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SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1993 PANEL WAVES 4, 5, 6, AND 7 CORE PERSON MONTH MICRODATA FILES

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ABSTRACT

Survey of Income and Program Participation (SIPP) 1993 Panel Waves 4, 5, 6, and 7 Core Person Month Microdata Files, Volume II [machine-readable data file] / conducted by the U.S. Bureau of the Census. -Washington: The Bureau [producer and distributor], 1996.

Type of File

Microdata; unit of observation is an individual.

Universe Description

The universe is the resident population of the United States, excluding persons living in institutions and military barracks.

Subject-Matter Description

The file contains basic demographic and social characteristics data for each member of the household. These include age, sex, race (White; Black; American Indian, Eskimo, and Aleut; Asian or Pacific Islander; and Other), ethnic origin (23 categories including 7 Spanish origin categories), marital status, household relationship, education, and veteran status. Limited data are provided on housing unit characteristics such as units in structure, tenure, access, and complete kitchen facilities. Core questions, which are repeated at each interview, cover labor force activity, types and amounts of income, and participation in various cash and noncash benefit programs for each month of the four-month reference period. Data for employed persons include number of hours and weeks worked, earnings, and weeks without a job. Nonworkers are classified as unemployed or not in the labor force. In addition to income data associated with labor force activity, data include nearly 50 other types of income. Core data also cover post secondary school attendance, public or subsidized rental housing, low-income energy assistance, and school breakfast and lunch participation.

The sample in each wave consists of 4 rotation groups, each interviewed in a different month. For Wave 4 the interview months are from February 1994 to May 1994; Wave 5, June 1994 to September 1994; Wave 6, October 1994 to January 1995; Wave 7, February 1995 to May 1995. For each group the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

SIPP is a longitudinal survey where each sampled household and each descendent household is reinterviewed at 4-month intervals for 9 interviews or ``waves." These files contain the results of the fourth, fifth, sixth and seventh interviews. Unique codes are included on each record to allow linking together the same persons from the preceding and subsequent waves.

Geographic Coverage

United States. Codes are included for 41 individual States and the District of Columbia, **although the sample** was not designed to produce State estimates. Areas in the SIPP sample in nine other States are identified in groups for confidentiality reasons. The file identifies a subsample of metropolitan residents, along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's).

Technical Description

File Structure: Rectangular. Each logical record for a sampled person includes information on the household and family of which the person was a part during each month of the reference period, as well as characteristics of the person and each source of income received during the period. Beginning in 1990 the unit observation changed from one record for each person to one record for each person for each month.

File Size: 1,460 character logical record length.

Wave 4: 197,855 logical records Wave 5: 194,926 logical records Wave 6: 192,218 logical records Wave 7: 188,731 logical records

File Sort Sequence of Sample Units: Sampling unit sequence number by entry address ID by person number within sampling unit and reference month.

Reference Materials

Reference materials listed below may be ordered from Administrative and Customer Services Division, Customer Services, Bureau of the Census, Washington, DC 20233. One copy of the technical documentation and the users' guide accompany each file order. Costs of additional copies of these materials and of the interviewers' manual may be obtained by calling Customer Services on 301-457-4100.

Interviewers' Manual (1985). Survey of Income and Program Participation. U.S. Department of Commerce, Bureau of the Census.

Survey of Income and Program Participation (SIPP) 1993 Panel, Waves 4, 5, 6, and 7 Core Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, questionnaire facsimiles, and general information on SIPP.

Survey of Income and Program Participation Users' Guide. The Users' Guide contains a general overview of the file as well as chapters on survey design and content, structure and use of cross-sectional files, linking waves and reliability of the data.

Related Printed Reports

Related printed reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the *Journal of Economic and Social Measurement*, and reports in the P-70 series of the Current Population Reports. See the *Users' Guide* that accompanies the documentation for ordering information.

Related Machine-Readable Data Files

SIPP files from all Waves of the 1984 through 1991 Panels, 1992 Waves 1-9 and 1993 Waves 1-7 are available from Customer Services, Bureau of the Census, Washington, DC 20233. An order form is on the following page for your convenience. Files may also be downloaded on SURVEYS-ON-CALL.

File Availability

Files are available on computer tape at 6250 bpi, ASCII or EBCDIC, and standard ANSI labeling. Files are also available on CD-R(compact disc-readable) in ASCII, call 301-457-4100 for price. Information on some SIPP files may also be accessed on the INTERNET at gov/ftp/pub/mp/www/tape/mstp17c.html. The file may also be made available on IBM 3480 compatible tape cartridge. A machine-readable dictionary is contained at the end of each file. This dictionary is also available separately on one tape reel or cartridge. When ordering, please use the order form on the following page.

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FILE INFORMATION

Person Month File

The use of the SIPP public use data over the past four years has taught us a number of lessons. Foremost in those lessons is that the relational file structure is too complex for nearly all users. A close second is that the rectangular file, developed to simplify the relational file, is still too complicated for most users. We have also learned a number of ways to aid users in getting through the complexity of the rectangular file and have distributed those wherever possible. But the root of this lesson is that a public use file that is simpler than the current rectangular file is needed.

This solution does not provide a simpler file structure. In fact the person-month file structure is more complex than the rectangular person level file. What this solution provides is simplification and consistency to the content of the SIPP files. That simplification is achieved by coding everything to the monthly level.

The most confusing aspect of the SIPP data for most users is time. Data in SIPP are collected for particular weeks, all weeks, months, two or more months, and all months in the reference period. Disaggregating data collected for several months and aggregating data collected below the monthly level provide a variety of sources of confusion and error. The person-month structure puts all data at the month level with the appropriate aggregation or disaggregation.

The person-month structure is a natural unit because the basic building block of SIPP data is the month. All income, with the exception of a few asset income amounts, are collected at the monthly level and all household and family relationships are defined on a month-by-month basis. In collecting the data we have chosen to identify all changes except labor force changes as occurring between months. Data on labor force participation is given at both the weekly and monthly level. Changes in age and marital status occur from month-to-month. Income is recorded and recoded in monthly amounts. Data on participation in means-tested transfer programs is recorded on a monthly basis. You are considered a participant for a month, not on a week-by-week basis.

When analysts look at the SIPP data they see a large array of monthly and non-monthly data. Their problem then is to disaggregate the non-monthly data down to the month. In some cases this has been done for them. Households and families and their characteristics are defined on a monthly basis. But for most analysis there is considerable information that is carried only once per interview, or once for every four months, that must be disaggregated to the months. The person-month structure solves this problem by carrying all data at the monthly level. This requires a simple and straight forward assumption that the non-monthly data collected in the interview is the best proxy for the months covered by that interview.

A second source of confusion in the SIPP data is the volume of data combined with the presence of duplicated data. When the SIPP data were first released the Census Bureau chose to include all data, both collected and recoded, on the public use files. For those with experience with the survey, this was a valuable service. Edit routines could be checked by comparing the edited and unedited variables. Recodes could be checked by looking at the source codes used to develop these recodes. Universes could be determined by following through the skip patterns in the survey.

For most users this abundance of data results in confusion. It is difficult to understand why there are eight variables labeled sex in the file or why there are several variables that identify whether or not the person is a parent or guardian. Most users are expecting only one variable for each concept, not two or more.

Goals of the Redesign

This redesign effort is aimed at solving the problems of time and duplication on the SIPP public use data files. Time is simplified by carrying all variables on the monthly records. Data duplication is simplified by eliminating most if not all of the variables carried more than once per month. The third goal of this redesign is to reduce the total number of variables necessary and to impose a simple logical structure to the record layout. This paper will describe the record layout for a single month of data.

In order to eliminate duplicate data, the general principle followed here is to eliminate all unedited variables that also exist in edited form. All source codes that are carried in recoded or edited fields are also eliminated.

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In order to reduce the number of variables on SIPP files, several variables have been eliminated. All check items have been eliminated. They carry information that is from other parts of the questionnaire or control card and are not edited. Creating person-month records also reduces the number of variables by a factor of four. A single record layout describes all of the variables available for a single month. That record is then repeated for each month. The current SIPP files contain all four months of data on a single record.

Defining the Monthly Record

There are certain structural elements of the current record layout that are useful to maintain in the person-month record. Household and family characteristics and aggregates are difficult to create regardless of how the file is structured, and there is little reason for each user to independently derive these aggregates. Thus the beginning of each monthly record shows the household, family, and subfamily characteristics created by the Census Bureau. Following those are person characteristics.

There are three basic kinds of person characteristics collected in the SIPP data: 1) demographic characteristics such as age, marital status, and education; 2) labor force and recipiency characteristics collected in section 1 of the questionnaire; and 3) job and income characteristics collected in sections 2 and 3 of the questionnaire.

The first set of person characteristics at the monthly level are the standard age, sex, race, and education variables. In addition, this section shows critical status characteristics like interview status and reason for exit are carried. The demographic characteristics are followed by a series of labor force participation items which describe the weekly labor force data that go into the monthly employment status recode (ESR). The ESR variable defines monthly labor force participation in eight categories. Weekly labor force data are recoded into a similar employment status variable. This section also carries a set of income recodes for total income, earnings, property income, means-tested cash transfers, and other income.

Data on jobs held follow the labor force participation data, and some editing is needed to adequately present these data. Currently SIPP carries space for two wage and salary jobs and two self-employment jobs for each individual. This is done because it is possible for a person to have more than one job during the four month period. For example, anyone who changes employer during the reference period is considered to have two jobs during the four months. It is also possible for a person to hold two jobs simultaneously (dual job holders). The difficulty that arises from this is that there is no simple way to distinguish job 1 from job 2. For some respondents it represents a change in employer and job 1 covers the first two months of the reference period and job 2 the last two months. For others, both jobs are held simultaneously. For still others, the two jobs are held simultaneously for a brief period of transition from one to the other. Each interviewer is instructed about which job to list as job 1 and job 2; however, no edit is performed to make sure those rules are followed. In addition, the instructions give the interviewer a choice of listing first the job lasting the longest or the job earning the most money.

These same situations can occur in any given month, although the chances for confusion are somewhat less. In this file, data for job 1 and job 2 will be presented for dual job holders. In all other cases the job for which the person earned the most money during the 4 month period will be listed as job 1 and job 2 will be the job for which the person earned the second largest amount of money during the monthly periods. There will also be a new recode created indicating whether this person has job information for 0, 1, or 2 jobs this month. This same procedure will be used for persons with more than one reported self-employment job in a given month. Earnings for each job are presented separately.

Data on each of the 35 sources of other income collected in SIPP follow the data on self-employment. This section contains a single field for each income source, and imputation flags that show that an amount was imputed.

The last section of the monthly record contains information on asset income. Asset income is collected as a single amount for the four month period, and in most cases for a set of income sources. Asset income also is collected for both joint and individual recipiency. For example, a single amount is collected for individual interest income received during the four month reference period. That amount includes interest from regular savings accounts (ISS100), money market deposit accounts (ISS101), certificates of deposit (ISS102), and interest from NOW or super NOW accounts (ISS103). A second amount is recorded for one member of the household on interest from those sources where the account was owned jointly with another adult member of the household.

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The asset income section contains a monthly value for each of the amounts collected in the questionnaire. The reference period amount is divided by four to get the monthly amount. In addition, joint income is split evenly between husband and wife. This section also carries an indicator for each source of income. If an individual has interest from both a regular savings account and a NOW account, both will be indicated. Of course, there is no way to allocate the income to these sources separately since separate information was not collected to begin with.

Geographic Coverage

State codes are shown except for nine States which are identified in three groups. A subsample of metropolitan residents is identified along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's). **The sample was not designed to produce State or MSA/CMSA level estimates.** State codes are primarily useful in relating a respondent's recipiency of benefits to thresholds which may vary from State to State. MSA/CMSA codes may be used in relating respondent characteristics with contextual variables.

Identification Number System

The SIPP identification scheme is designed to uniquely identify individuals in each wave, provide a means of linking the same individuals over time, and group individuals into households and families over time.

The various components of the identification scheme are listed below:

Sample Unit Identification Number Address ID Entry Address ID Person Number

The sample unit identification number was created by scrambling together the PSU, segment, and serial numbers used for Census Bureau administrative purposes. This identifier is constructed the same way on each wave regardless of moves, to enable matching from wave to wave.

The two-digit address ID code identifies each household associated with the same sample unit identification number. The first digit of the address ID code indicates the wave in which that address was first assigned for interview. The second digit sequentially numbers multiple households that have the same serial number. The address ID code is 11 for all sample addresses that are the same as in Wave 1. As SIPP sample persons move to new addresses, new address ID codes are assigned. Any new address to which sample unit members moved during Wave 4 is numbered in the 40's.

The person ID is a five-digit number consisting of the two-digit entry address ID and a three-digit person number. Person numbers 101, 102, etc., are assigned in Wave 1; 201, 202, etc., are assigned to persons added to the roster in Wave 2, and so forth. This five-digit number is not changed or updated, regardless of moves.

The sampling unit serial number and address ID code uniquely identifies each household in any given wave. The sampling unit serial number can link all households in subsequent waves back to the original Wave 1 household.

Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above \$100,000 are revealed. While the data dictionary indicates a topcode of \$33,332 for monthly income, this topcode will rarely be used. In most cases the monthly income is shown as an individual dollar amount of \$8,333, with \$8,333 actually representing "\$8,333 or more." (the \$100,000 annual income topcode is \$8,333 multiplied by 12 months). Individual monthly amounts above \$8333 may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed \$8,333. For example, if a respondents' income from a single job were

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concentrated in only one of the four reference months, a figure as high as \$33,332 could be shown. (Income from interest or property have lower topcodes).

Summary income figures on the person, family, and household records are simple sums of the components shown on the file after topcoding, and are not independently topcoded. Thus, a person with high income from several sources (jobs, businesses, property) could have aggregate monthly income well over the topcode for each source. Families and households with a number of high income members could theoretically have aggregate income shown well over \$100,000, though well below the \$1.5 million shown as the highest allowable value in the data dictionary.

The user is cautioned against trying to make much use of the occasional monthly figures above \$8,333, except in calculating aggregates or observing patterns across the 4-month period for a single individual, family, or household. Those units with higher monthly amounts shown are a biased sample of high income units, more likely to include units with income from multiple sources than other units with equally high aggregate income which comes from a single source.

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GLOSSARY OF SELECTED TERMS

Absent 1 or more weeks. Absent 1 or more weeks means absent without pay from a job or business. Persons were absent without pay in a month if they were `with a job' during the entire month, but were not at work at that job during at least 1 full week (Sunday through Saturday) during the month, and did not receive wages or a salary for any time during that week. Reasons for an unpaid absence include vacation, illness, layoff, bad weather, labor disputes, and waiting to start a new job.

Family household. A family household is a household maintained by a family; any unrelated persons (unrelated subfamily members and/or secondary individuals) who may be residing there are included. The number of family households is equal to the number of families. The count of family household members differs from the count of family members, however, in that the family household members include all persons living in the household, whereas family members include only the householder and his/her relatives.

Family. A family is a group of two or more persons (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

Farm-nonfarm residence. The farm population refers to rural residents living on farms. Under this definition, a farm is any place in rural territory from which sales of crops, livestock, and other agricultural products amounted to \$1,000 or more during the previous 12-month period.

Full-time and part-time. The data on full- and part-time workers pertain to the number of hours a person usually worked per week during the weeks worked in the 4-month reference period of the survey. If the hours worked per week varied considerably, the respondent was asked to report an approximate average of the actual hours worked each week.

Persons 16 years old and over who reported usually working 35 or more hours each week during the weeks they worked are classified as `full-time' workers; persons who reported that they usually worked fewer than 35 hours are classified as `part-time' workers. The same definitions are used in the CPS.

Household. A household consists of all persons who occupy a housing unit. A house, an apartment or other group of rooms, or a single room is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters; that is, when the occupants do not live and eat with any other persons in the structure and there is either (1) direct access from the outside or through a common hall or (2) a kitchen or cooking equipment for the exclusive use of the occupants.

A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone in a housing unit or a group of unrelated persons sharing a housing unit as partners is also counted as a household. The count of households excludes group quarters. Examples of group quarters include rooming and boarding houses, college dormitories, and convents and monasteries.

Householder. Survey procedures call for listing first the person (or one of the persons) in whose name the home is owed or rented. If the house is owned jointly by a married couple, either the husband or the wife may be listed first, thereby becoming the reference person, or householder, to whom the relationship of the other household members is recorded. One person in each household is designated as the `householder.' The number of householders, therefore, is equal to the number of households.

Layoff. In general, the word `layoff' means release from a job because of slack work, material shortages, inventory taking, plant remodeling, installation of machinery, or other similar reasons. For this survey, persons were also on `layoff' who did not have job but who responded that they has spent at least 1 week on layoff from a job and that they were available to accept a job.

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In addition, persons were on `layoff' in a given month if they were 16 years old or over and (a) were `with a job' but `absent without pay' from that job for at least 1 full week during that month, and (b) they responded that their main reason for being absent from their job or business was `layoff.' `On layoff' also includes a small number of persons who responded that they were waiting to report to a new wage and salary job that was to begin within 30 days. In other words, persons waiting to begin a new job are classified together with persons waiting to return to a job from which they have been laid off.

Looking for work. Persons who `looked for work' in a given month are those who were 16 years old or over and (a) were without a job during at least 1 week during the month, (b) tried to get work or establish a business or profession in that week, and (c) were available to accept a job. Examples of jobseeking activities are (1) registering at a public or private employment office, (2) meeting with prospective employers, (3) investigating possibilities for starting a professional practice or opening a business, (4) placing or answering advertisements, (5) writing letters of application, and (6) being on a professional register.

The CPS uses a similar concept of `looking for work.' The term `unemployed' as used in the CPS includes persons who were looking for work in the reference week and those who were `on layoff' or `waiting to begin a new job in 30 days."

Low-Income Home Energy Assistance Program. Benefits from the Federally funded LIHEAP authorized by Title XXVI of the Omnibus Budget Reconciliation Act of 1981, or comparable assistance provided through State funded assistance programs, may be received in the form of direct payment to the household as reimbursement for heating or cooling expenses or paid directly to the fuel dealer or landlord.

Means-tested benefits. The term means-tested benefits refers to programs that require the income or assets (resources) of the individual or family be below specified guidelines in order to qualify for benefits. These programs provide cash and noncash assistance to the low-income population. The major sources of meanstested cash and noncash assistance are shown in Appendix B-2.

Medicaid. This term refers to the Federal-State program of medical assistance for low-income individuals and their families as provided for by Title XIX of the Social Security Act. The phrase `Medicaid covered' refers to persons enrolled in the Medicaid program, regardless of whether they actually utilized any Medicaid covered health care services during the survey reference period.

Medicare. This term refers to the Federal Health Insurance Program for the Aged and Disabled as provided for by Title XVIII of the Social Security Act. The phrase `Medicare covered' refers to persons enrolled in the Medicare program, regardless of whether they actually utilized any Medicare covered health care services during the survey reference period.

Monthly income. The monthly income estimates for households are based on the sum of the monthly income received by each household member age 15 years old or over.

Cash income includes all income received from any of the sources listed in Appendix B-1. Rebates, refunds, loans, and capital gain or loss amounts from the sale of assets, and interhousehold transfers of cash such as allowances are not included. Accrued interest on Individual Retirement Accounts, KEOUGH retirement plans. and U.S. Savings bonds are also excluded. This definition differs somewhat from that used in the annual income reports based on the March CPS Income supplement questionnaire. These data, published in the Consumer Income Series, P-6O, are based only on income received in a regular or periodic manner and, therefore, exclude lump-sum or one-time payments such as inheritances and insurance settlements. The March CPS income definition, however, does exclude the same income sources excluded by SIPP.

The income amounts represent amounts actually received during the month, before deductions for income and payroll taxes, union dues, Part B Medicare premiums, etc.

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The SIPP income definition includes three types of earnings: wages and salary, nonfarm self-employment, and farm self-employment. The definition of nonfarm self-employment and farm self-employment is not based on the net difference between gross receipts or sales and operating expenses, depreciation, etc. The monthly amounts for these income types are based on the salary or other income received from the business by the owner of the business or farm during the 4-month reference period.

The Bureau of Labor Statistics publishes quarterly averages for an earnings concept called `usual weekly earnings' for employed wage and salary workers. The concept differs from the SIPP earnings concept since it is based on usual, not actual earnings, excludes the self-employed, and excludes earnings from secondary jobs.

While the income amounts from most sources are recorded monthly for the 4-month reference period, property income amounts, interest, dividends, rental income, etc., were recorded as totals for the 4-month period. These totals were distributed equally between months of the reference period for purposes of calculating monthly averages.

Nonfamily household. A nonfamily household is a household maintained by a person living alone or with nonrelatives only.

Persons of Spanish origin. Persons of Spanish origin were determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents were asked to select their origin (or the origin of some other household member) from a `flash card' listing ethnic origins. Persons of Spanish origin, in particular, were those who indicated that their origin was Mexican, Puerto Rican, Cuban, Central or South American, or some other Spanish origin. It should be noted that persons of Spanish origin may be of any race.

Population coverage. The estimates are restricted to the civilian noninstitutional population of the 50 States and members of the Armed Forces living off post or with their families on post.

Race. The population is divided into groups on the basis of race: White; Black; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; and `other races.'

Special Supplemental Food Program for women, Infants, and Children (WIC). Benefits are received in the form of vouchers that are redeemed at retail stores for specific supplemental nutritious foods. Eligible low-income recipients are infants and children up to age five and pregnant, postpartum, and breastfeeding women.

Unemployment compensation. This term refers to cash benefits paid to unemployed workers through a State or local unemployment agency. These include all benefits paid under the Federal-State unemployment insurance program as established under the Social Security Act, as well as those benefits paid to State and local government employees, Federal civilian employees, and veterans.

With a Job. Persons are classified `with a job' in a given month if they were 16 years old or over and, during the month, either (a) worked as paid employees or worked in their own business or profession or on their own farm or worked without pay in a family business or farm or (b) were temporarily absent from work either with or without pay. In general, the word `job' implies an arrangement for regular work for pay where payment is in cash wages or salaries, at piece rates, in tips, by commission, or in kind (meals, living quarters, supplies received). `Job' also includes self-employment at a business, professional practice, or farm. A business is defined as an activity which involves the use of machinery or equipment in which money has been invested or an activity requiring an office or `place of business' or an activity which requires advertising; payment may be in the form of profits or fees.

The Current Population Survey (CPS), the official source of labor force statistics for the Nation, uses the same definition for a job or business. The term `with a job,' however, should not be confused with the term `employed' as used in the CPS. `With a job' includes those who were temporarily absent from a job because of layoff and

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those waiting to begin a new job In 30 days; in the CPS these persons are not considered `employed.' See `Worked each week' below.

With labor force activity. The term `with labor force activity' includes all persons with a job (as defined above) and those looking for work or on layoff from a job for at least 1 week during a given month. Conversely, those persons `with no labor force activity' had no job, were not on layoff from a job and made no effort to find a job during the month.

Work disability. Persons were classified as having a work disability if they were identified by the respondent as having a physical, mental, or other health condition that limits the kind or amount of work they can do.

Worked each week. Persons `worked each week' in a month if, for the entire month, they were `with a job' and not `absent without pay' from the job. In other words, a person worked each week in any month when they were (a) on the job the entire month, or (b) they received wages or a salary for all weeks in the month, whether they were on the job or not. Persons also worked each week if they were self-employed and spent time during each week of the month at or on behalf of the business or farm they owned, as long as they received or expected to receive profit or fees for their work.

In the CPS, the concept at 'work' includes those persons who spent at least 1 hour during the reference week at their job or business. In the CPS, however, 'at work' does not include persons who were temporarily absent from their jobs during the entire reference week on paid vacation, sick leave, etc. In SIPP, 'worked each week' does include persons on paid absences.

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| <u>Description</u> | <u>Variable</u> | <u>Position</u> |
|--|-----------------|-----------------|
| Access to the Housing Unit | HACCESS | 67 |
| Address ID as of Interview Month | | |
| AFDC Coverage | AFDC | 642 |
| AFDC Recipiency | R20 | 1023 |
| Age | | |
| Age Social Security Disability Receipt Began | | |
| Alimony Payments Recipiency | | |
| Amount: Adult Railroad Retirement Income | | |
| Amount: Adult SS Income | | |
| Amount: AFDC | | |
| Amount: Alimony | S29AMT | 1137 |
| Amount: Charity Income | S50AMT | 1192 |
| Amount: Child Support | | |
| Amount: Children Railroad Retirement Income | | |
| Amount: Children SS Income | | |
| Amount: Company Or Union Pension | | |
| Amount: Employer/Union Temp Sickness | | |
| Amount: Estates And Trusts | | |
| Amount: Federal Civil Service Pension | | |
| Amount: Federal Supplemental Security Income | | |
| Amount: Food Stamps | | |
| Amount: Foster Child Care | | |
| Amount: General Assisstance/Relief | | |
| Amount: Gl Bill | | |
| Amount: Gross Rent Joint Share | | |
| Amount: Incidental/Casual Earnings | | |
| Amount: Joint Dividend Income (110) | | |
| Amount: Joint Dividend Income Reinvested | | |
| Amount: Joint Interest Income (100-103) | | |
| Amount: Joint Interest Income (104-107) | | |
| Amount: Joint Mortgage Interest Income | | |
| Amount: Joint Net Rental Income | | |
| Amount: Joint Rental Income With Others | | |
| Amount: Life Insurance or Annuities | | |
| Amount: Local Government Pension | | |
| Amount: Lump Sum Payments | | |
| Amount: Military Retirement Amount | | |
| Amount: Money From Relatives | | |
| Amount: National Guard/Reserve Pay | | |
| Amount: Nondisclosure Income | | |
| Amount: Other Cash Income | | |
| Amount: Other Educational Assistance | | |
| Amount: Other Income-Retirement, Etc. | | |
| Amount: Other Unemployment Compensation | | |
| Amount: Other VA Education Assistance | | |
| Amount: Other Welfare | | |
| Amount: Own Disability Insurance | | |
| Amount: Own Dividend Income | | |
| Amount: Own Dividend Income Reinvested | | |
| Amount: Own Gross Rent | | |
| | | |

4-1 Revised March 1996

| <u>Description</u> | <u>Variable</u> | <u>Position</u> |
|---|-----------------|-----------------|
| Amount: Own Interest Income (100-103) | O10003 . | 1336 |
| Amount: Own Interest Income (104-107) | O10407 . | 1344 |
| Amount: Own Mortgage Interest Income | | |
| Amount: Own Net Rental Income | ONRENT | · 1379 |
| Amount: Roomers/Boarders | S53AMT | 1207 |
| Amount: Royalty/Other Investment | O14050 . | 1397 |
| Amount: State Government Pension | S34AMT | 1157 |
| Amount: State Unemployment Compensation | | |
| Amount: Supplemental Unemployment Compensation | S06AMT | 1077 |
| Amount: Veterans Compensation | S08AMT | 1087 |
| Amount: Workers' Compensation | S10AMT | 1092 |
| Any Income Received | NOINC | 720 |
| Any Work to earn money | | |
| Armed Force Status | INAF | 600 |
| Breakfast Free or Reduced | BFFREE | 196 |
| Calculation flag: 010003 | CO10003 | 3 1403 |
| Calculation flag: 010407 | | |
| Calculation flag: J10003 | | |
| Calculation flag: J10407 | | |
| Calendar Month of Reference Period | | |
| Calendar Year of Reference Month | | |
| CD Interest Recipiency | | |
| CHAMPUS or CHAMPVA Coverage | | |
| Charity Income Assistance Recipiency | | |
| Checking Account Interest Recipiency | | |
| Child Support Payments Recipiency | | |
| Child/Adult Status | | |
| Children Under 18 in Family, Number of | | |
| College Work Study | | |
| Company or Union Pension Recipiency | | |
| Could Take Job if Offered | | |
| Current Address ID of Household | | |
| Date of Birth: Month | | |
| Date of Birth: Year | | |
| Date Railroad Retirement Check Received | | |
| Date Social Security Check Received | | |
| Day Entered the Household | | |
| Day Left the Household | | |
| Designated Parent or Guardian of Child | | |
| Disabled | | |
| Dividend Income - Stocks or Mutual Funds Recipiency | | |
| Education Assistance - SEOG | | |
| Education, Finished Grade | | |
| Education, Highest Grade or Year Attended | | |
| Employed/Self-Employed/Both | | |
| Employer Educational Assistance | | |
| Employer or Union Temporary Sickness Policy | | |
| Employment Status Recode | | |
| Employment Status Week 1 | | |
| Employment Status Week 2 | | |
| Employment Status Week 3 | WESR3 | 582 |

4-2 Revised March 1996

| <u>Description</u> | <u>Variable</u> | Position |
|---|-----------------|----------|
| Employment Status Week 4 | | |
| Employment Status Week 5 | | |
| Energy Assistance | | |
| Energy Assistance Amount | EASTAMT | 175 |
| Enrolled Full/Part Time in school | ENROLD | 704 |
| Entered Household Code | REAENT | 523 |
| Entry Address ID | ENTRY | 457 |
| Estates And Trusts Recipiency | | |
| Ethnicity | | |
| Families, Number in Household | | |
| Family Composition Change, Month-to-Month | | |
| Family ID Excluding Related Subfamily Members | | |
| Family ID Number | | |
| Family Income, AFDC | | |
| Family Income, Earnings | | |
| Family Income, Food Stamps | | |
| Family Income, Means-Tested Cash Transfers | | |
| Family Income, Other | | |
| Family Income, Property Income | | |
| Family Income, Social Security | | |
| Family Income, SSI | | |
| Family Income, Total | | |
| Family Income, Unemployment | | |
| Family Income, Veterans Payments | | |
| Family Poverty Threshold (Annual) | | |
| Family Records, # in Household | | |
| Family Reference Person, Person Number of | | |
| Family Size | | |
| | | |
| Family Type | | |
| Family Type | | |
| Family Weight for the reference month | | |
| Federal CS Pension Recipiency | | |
| Federal School Breakfast Program | | |
| Federal SSI Recipiency | | |
| Fellowship or Scholarship | | |
| Food Stamp Coverage | | |
| Food Stamps Recipiency | | |
| Foster Child Care Payments Coverage | | |
| Foster Child Care Payments Recipiency | | |
| General Assistance Income Coverage | | |
| General Assistance/Relief Recipiency | | |
| Geographic Identification: Metro Subsample | | |
| Geographic Identification: MSA/CMSA Code | | |
| Geographic Identification: State | | |
| GI Bill Benefits | | |
| GI Bill Recipiency | | |
| Government Securities Interest Recipiency | | |
| Guaranteed Student Loan | | |
| Half Sample Code for Variance Estimation | HHSC | 31 |
| Head of Family | FKIND | 250 |

| Head of Related Subfamily Health Insurance by a Non-Household Member Health Insurance Coverage Halth DD 68 Health Insurance Coverage Halth DD 68 Health Insurance Covered Nonhousehold Member Health Insurance Covered Nonhousehold Member Health Insurance Covers Household Health Insurance Covers Household Health Insurance Paid by Employer or Union HIPAY 69 Health Insurance Primary Policy Holder HIOWN 69 Household Insurance Primary Policy Holder HIOWN 69 Household Income, Employer HOURS 59 Household Income, Food Stamps HEARN 9 Household Income, Food Stamps HFDSTP 16 Household Income, Noncash HONOKSH 12 Household Income, Noncash HONOKSH 12 Household Income, Noncash HONOKSH 12 Household Income, Properly Income HOTHER 11 Household Income, Social Security HSCSEC 13 Household Income, SSI HSI 13 Household Income, Total HOUSEND HO | <u>Description</u> | <u>Variable</u> | <u>Position</u> |
|--|--|-----------------|-----------------|
| Health Insurance Coverage Health Insurance Covered Nonhousehold Member NONHHI 70 Health Insurance Paid by Employer or Union Health Insurance Paid by Employer or Union Health Insurance Primary Policy Holder Health Insurance Primary Policy Holder Health Insurance Primary Policy Holder Hours Worked Per Week Household Composition Change, Month-to-Month Household Composition Change, Month-to-Month Household Income, Earnings HAFDC HAFDC HAFDC HAFDC HAFDC HAFDC HOusehold Income, Food Stamps Household Income, Food Stamps HOusehold Income, Moncash Household Income, Moncash HOUSENDIA HOUSENDIA HOUSENDIAN HOUSEHOLD HOUSENDIAN HOUSENDIAN HOUSEHOLD HOUSENDIAN HOUSEHOLD HOUSENDIAN HOUSEHOLD HOUSENDIAN HOUSEHOLD HOUSENDIAN HOUSEHOLD HOUSENDIAN HOUSEND | Head of Related Subfamily | SKIND | 364 |
| Health Insurance Covered Nonhousehold Member NONHH 70 Health Insurance Covers Household HIFAM 69 Health Insurance Paid by Employer or Union HIPAY 69 Health Insurance Primary Policy Holder HIOWN 69 Hot Lunch LINCH 18 Household Composition Change, Month-to-Month HCLANGE 53 Household Income, AFDC HAFDC 15 Household Income, Farbog HEARN 9 Household Income, Farbogs HEARN 9 Household Income, Noncash HFDSTP 16 Household Income, Noncash HTOTHER 11 Household Income, Noncash HOTHER 11 Household Income, Other HOTHER 11 Household Income, Soial Security HSOCSEC 13 Household Income, Soial Security HSOCSEC 13 Household Income, Unemployment HUNEMP 14 Household Income, Unemployment HUNEMP 14 Household Income, Unemployment HUNEMP 14 Household Proverty Threshold (Annual)< | | | |
| Health Insurance Covers Household HIFAM 69 Health Insurance Paid by Employer or Union HIPAY 69 Health Insurance Primary Policy Holder HIOWN 69 Household Composition Change, Month-to-Month HOURS 59 Household Composition Change, Month-to-Month HCHANGE 53 Household Income, Earnings HEARN 9 Household Income, Earnings HEARN 9 Household Income, Earnings HEARN 9 Household Income, Earnings HEARN 11 Household Income, Means-Tested Cash Transfers HTRAN 11 Household Income, Moncash HOUSEN 11 Household Income, Moncash HOUSEN 11 Household Income, Property Income HPROP 10 Household Income, Property Income HPROP 10 Household Income, Social Security HSOCSEC 13 Household Income, Social Security HSOCSEC 13 Household Income, Total HOUSEN 11 Household Income, Unemployment HUNEMP 14 Household Income, Unemployment HUNEMP 14 Household Income, Veterans Payments HVETS 14 Household Income, Veterans Payments HVETS 14 Household Income, Veterans Payments HVETS 14 Household Meight for the interview month HSREF 21 HOUSENDIA Meight for the interview month HSREF 21 HOUSEHOLD Weight for the reference month HWGT 4 HOUSEHOLD Weight for the interview month HSREF 21 HOUSEHOLD Weight for the interview month HSREF 21 HOUSEHOLD Weight for the reference month HWGT 4 HOUSEHOLD Weight for the Payments ADD Source of AFDC Payments ADD SOURCE Social Security Coverage BRPNUM 64 DIS Source of Foster Care FORD HAMPON COVERAGE BRPNUM 65 DIS Source of Foster Care FORD HAMPON SOURCE BRPNUM 66 DIS Source of Medicaid Payments MCDPNUM 67 Imputation flag: BFREE BRFREE BFFREE 11 HOUSEHOLD FORD SOURCE SERVIN MIDD SOURCE OF | Health Insurance Coverage | HIIND | 682 |
| Health Insurance Primary Policy Holder HIPAY 59 Health Insurance Primary Policy Holder HIOWN 69 Hot Lunch LUNCH 18 Household Composition Change, Month-to-Month HCHANGE 33 Household Income, AFDC HAFDC 15 Household Income, Food Stamps HEARN 9 Household Income, Food Stamps HEDSTP 16 Household Income, Reans-Tested Cash Transfers HTRAN 11 Household Income, Noncash HONGSH 12 Household Income, Other HOTHER 11 Household Income, Social Security HSOCSEC 13 Household Income, SSI HSSI 13 Household Income, Unemployment HUNEMP 14 Household Income, Veterans Payments HVETS 14 Household Income, Veterans Payments HVETS 14 Household Proverty Threshold (Annual) HPCV 8 Household Reference Person as of the interview month HSIS 21 Household Weight for the reference month HSREF 21 | Health Insurance Covered Nonhousehold Member | NONHHI | 700 |
| Health Insurance Primary Policy Holder | Health Insurance Covers Household | HIFAM | 699 |
| Health Insurance Primary Policy Holder | Health Insurance Paid by Employer or Union | HIPAY | 697 |
| Hot Lunch | | | |
| Hours Worked Per Week | | | |
| Household Composition Change, Month-to-Month | | | |
| Harboc 15 | | | |
| Household Income, Farnings HEARN 9 Household Income, Food Stamps Household Income, Means-Tested Cash Transfers HTNAN 11 Household Income, Noncash HNONCSH 12 Household Income, Noncash HNONCSH 12 Household Income, Property Income HOTHER 11 Household Income, Property Income HPROP 10 Household Income, Social Security HSOCSEC 13 Household Income, Social Security HSOCSEC 13 Household Income, Total HTOTINC 8 Household Income, Total HTOTINC 8 Household Income, Unemployment HUNEMP 14 Household Income, Veterans Payments HVETS 14 Household Income, Veterans Payments HVETS 14 Household Poverty Threshold (Annual) HPOV 8 Household Reference Person as of the interview month H5KBF 21 Household Weight for the interview month H5KBF 21 Household Weight for the interview month H5KBF 22 Household Weight for the reference month H5KBT 22 Household Weight for the reference month H5KBT 22 HOUSEHOLD Weight for the reference month H5KBT 24 HOUSEHOLD Weight for the reference month H6KBT 24 HOUSEHOLD Weight for the reference month H6KBT 4 HOUSEHOLD Weight for the Source H1PNUM 68 ID: Source of Food Stamps FSPNUM 63 ID: Source of Food Stamps FSPNUM 63 ID: Source of Food Stamps FSPNUM 63 ID: Source of Food Stamps FSPNUM 64 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Medicaid Payments MCPNUM 67 ID: Source of Other Welfare Payments MCPNUM 67 ID: Source of Other Welfare Payments MICPNUM 67 ID: Source of Welfares Pension Verticulation flag: BFREE BFREE 11 Imputation flag: BFREE BFREE 11 Imputation flag: BFREE BFREE 11 Imputation flag: CARECOV ICAIDCOV 12 Imputation flag: CARECOV ICAIDCOV 12 Imputation flag: CARECOV ICAIDCOV 12 Imputation flag: DISAB IDISAB 10 IDISAGE 75 Imputation flag: DISAB IDISAGE 10 IDISAGE 75 | | | |
| Household Income, Food Štamps | | | |
| Household Income, Means-Tested Cash Transfers | | | |
| Household Income, Noncash HNONCSH 12 | | | |
| Household Income, Other | | | |
| Household Income, Property Income | | | |
| Household Income, Social Security | | | |
| Household Income, SSI | | | |
| Household Income, Total | | | |
| Household Income, Unemployment | | | |
| Household Income, Veterans Payments | | | |
| Household Interview Status as of the interview month H5MIS 21 Household Poverty Threshold (Annual) HPOV 8 Household Reference Person as of the interview month H5REF 21 Household Size HNP 4 Household Weight for the interview month H5WGT 22 Household Weight for the reference month H5WGT 4 Householder's Person Number HREFPER 4 HOUSEHOLD REFER 5 HOUSEHOUSEHOUSEHOUSEHOUSEHOUSEHOUSEHOUSE | | | |
| Household Poverty Threshold (Annual) Household Reference Person as of the interview month Household Reference Person as of the interview month Household Weight for the interview month Household Weight for the reference month Household Weight for the reference month Household Weight for the reference month Householder's Person Number HREFPER 4 HO: CHAMPUS or CHAMPVA Coverage CHPNUM 69 ID: Health Insurance Source HIPNUM 68 ID: Source of Food Stamps FSPNUM 63 ID: Source of Food Stamps FSPNUM 63 ID: Source of AFDC Payments AFDCPNUM 64 ID: Source of General Assistance Payments ID: Source of General Assistance Payments ID: Source of Medicaid Payments ID: Source of Medicaid Payments ID: Source of Other Welfare Payments ID: Source of Veterans' Pension VETNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments ID: Source of Veterans' Pension VETNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments IBFFREE IBFFREE IBFFREE IBFFREE IBFFREE IBFFREE IBFREE IBFREE IBFREE IBFREE IBFREE IBFREE IBFREE IBFREE IBREAKF 20 Imputation flag: BREAKF IBREAKF 20 Imputation flag: CAIDCOV ICAIDCOV 76 ICAIDCOV 76 IMPUtation flag: CAIDCOV ICAIDCOV 76 IMPUtation flag: DISAB IDISAB 75 Imputation flag: DISAB IDISAB IDISABE 75 | | | |
| Household Reference Person as of the interview month H5REF 21 Household Size HNP 4 Household Weight for the interview month H5WGT 22 Household Weight for the reference month H6WGT 4 Householder's Person Number HREFPER 4 HD: CHAMPUS or CHAMPVA Coverage CHPNUM 69 ID: Health Insurance Source HIPNUM 68 ID: Source of Food Stamps FSPNUM 63 ID: Source of Railroad Coverage RRPNUM 62 ID: Source of AFDC Payments AFDCPNUM 64 ID: Source of Food Stamps FSPNUM 63 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Other Welfare Payments MCDPNUM 67 ID: Source of Veterans' Pension VETNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of Veterans' Pension WICPNUM 67 Imputation flag: BFFREE IBFFREE IBFFREE 21 Imputation flag: BFREE IBFFREE 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAB IDISAGE 75 | | | |
| Household Size HNP 4 Household Weight for the interview month H5WGT 22 Household Weight for the reference month HWGT 4 Household Weight for the reference month HREFPER 4 ID: CHAMPUS or CHAMPVA Coverage CHPNUM 69 ID: Health Insurance Source HIPNUM 68 ID: Source of Food Stamps FSPNUM 63 ID: Source of Railroad Coverage RRPNUM 62 ID: Source of AFDC Payments AFDCPNUM 64 ID: Source of Foster Care FKPNUM 65 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Medicaid Payments MCDPNUM 67 ID: Source of Other Welfare Payments OWPNUM 66 ID: Source of Veterans' Pension Veterum 61 ID: Source of Veterans' Pension Veterum 61 ID: Source of WIC Payments WICPNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 11 Imputation flag: BFFREE IBFFREE 21 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAB IDISAGE 75 | | | |
| Household Weight for the interview month H5WGT 22 Household Weight for the reference month HWGT 4 Householder's Person Number HREFPER 4 ID: CHAMPUS or CHAMPVA Coverage CHPNUM 69 ID: Health Insurance Source HIPNUM 68 ID: Source of Food Stamps FSPNUM 63 ID: Source of Railroad Coverage RRPNUM 62 ID: Source of AFDC Payments AFDCPNUM 64 ID: Source of Foster Care FKPNUM 65 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Medicaid Payments MCDPNUM 67 ID: Source of Other Welfare Payments MCDPNUM 67 ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 1 Imputation flag: BFFREE 1 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CWORK IDISAB 75 Imputation flag: DISAB IDISAGE 75 | | | |
| Household Weight for the reference month Householder's Person Number Householder's Person Number HREFPER 4 HD: CHAMPUS or CHAMPVA Coverage HIPNUM 69 Health Insurance Source HIPNUM 68 HIPNUM 68 HIPNUM 68 HIPNUM 69 HIP | | | |
| Householder's Person Number | | | |
| ID: CHAMPUS or CHAMPVA Coverage CHPNUM 69 ID: Health Insurance Source HIPNUM 68 ID: Source of Food Stamps FSPNUM 63 ID: Source of Railroad Coverage RRPNUM 62 ID: Source of AFDC Payments AFDCPNUM 64 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Medicaid Payments MCDPNUM 67 ID: Source of Other Welfare Payments OWPNUM 66 ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 ID: Source of MIC Payments IBFFREE IBFFREE 21 Imputation flag: BFFOT IBFTOT 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAB IDISAGE 75 | | | |
| ID: Health Insurance Source HIPNUM 68 ID: Source of Food Stamps FSPNUM 63 ID: Source of Railroad Coverage RRPNUM 62 ID: Source of AFDC Payments AFDCPNUM 64 ID: Source of Foster Care FKPNUM 65 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Medicaid Payments MCDPNUM 67 ID: Source of Other Welfare Payments OWPNUM 66 ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BFFOT IBFTOT 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CWORK 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE IDISAGE 75 | | | |
| ID: Source of Food Stamps FSPNUM 63 ID: Source of Railroad Coverage RRPNUM 62 ID: Source of AFDC Payments AFDCPNUM 64 ID: Source of Foster Care FKPNUM 65 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Medicaid Payments MCDPNUM 67 ID: Source of Other Welfare Payments OWPNUM 66 ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BFFREE IBFFREE 21 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CWORK ICWORK 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE IDISAGE 75 | | | |
| ID: Source of Railroad Coverage RRPNUM 62 ID: Source of AFDC Payments AFDCPNUM 64 ID: Source of Foster Care FKPNUM 65 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Medicaid Payments MCDPNUM 67 ID: Source of Other Welfare Payments OWPNUM 66 ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BFFREF 18 Imputation flag: BREAKF 19 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CWORK ICWORK 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE 75 | | | |
| ID: Source of AFDC Payments AFDCPNUM 64 ID: Source of Foster Care FKPNUM 65 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Medicaid Payments MCDPNUM 67 ID: Source of Other Welfare Payments OWPNUM 66 ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BFFREE 18 Imputation flag: BREAKF 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV 76 Imputation flag: CWORK ICWORK 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE 75 | | | |
| ID: Source of Foster Care FKPNUM 65 ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Medicaid Payments MCDPNUM 67 ID: Source of Other Welfare Payments OWPNUM 66 ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BFTOT IBFTOT 20 Imputation flag: BREAKF IBREAKF 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE IDISAGE 75 | | | |
| ID: Source of General Assistance Payments GAPNUM 64 ID: Source of Medicaid Payments MCDPNUM 67 ID: Source of Other Welfare Payments OWPNUM 66 ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BREAKF 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CWORK 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE 75 | | | |
| ID: Source of Medicaid Payments MCDPNUM 67 ID: Source of Other Welfare Payments OWPNUM 66 ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BFTOT IBFTOT 20 Imputation flag: BREAKF IBREAKF 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CWORK ICWORK 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE IDISAGE 75 | | | |
| ID: Source of Other Welfare Payments OWPNUM 66 ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BFTOT IBFTOT 20 Imputation flag: BREAKF IBREAKF 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CWORK 1CWORK 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE 75 | · | | |
| ID: Source of Social Security Coverage SSPNUM 61 ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BREAKF IBREAKF 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CWORK ICWORK 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE IDISAGE 75 | | | |
| ID: Source of Veterans' Pension VETNUM 61 ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BREAKF IBREAKF 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE IDISAGE 75 | | | |
| ID: Source of WIC Payments WICPNUM 67 Imputation flag: BFFREE IBFFREE 21 Imputation flag: BFTOT IBFTOT 20 Imputation flag: BREAKF IBREAKF 20 Imputation flag: CAIDCOV ICAIDCOV 76 Imputation flag: CARECOV ICARECOV 75 Imputation flag: DISAB IDISAB 75 Imputation flag: DISAGE IDISAGE 75 | | | |
| Imputation flag: BFFREE 21 Imputation flag: BFTOT 20 Imputation flag: BREAKF 20 Imputation flag: CAIDCOV 76 Imputation flag: CARECOV 76 Imputation flag: CWORK 75 Imputation flag: DISAB 75 Imputation flag: DISAGE 1DISAGE 75 | | | |
| Imputation flag: BFTOT 20 Imputation flag: BREAKF 20 Imputation flag: CAIDCOV 76 Imputation flag: CARECOV ICARECOV 76 Imputation flag: CWORK 75 Imputation flag: DISAB 75 Imputation flag: DISAGE 75 | | | |
| Imputation flag: BREAKF 20 Imputation flag: CAIDCOV 76 Imputation flag: CARECOV 1CARECOV 76 Imputation flag: CWORK 75 Imputation flag: DISAB 75 Imputation flag: DISAGE 75 | | | |
| Imputation flag: CAIDCOV 76 Imputation flag: CARECOV 1CARECOV 76 Imputation flag: CWORK 75 Imputation flag: DISAB 75 Imputation flag: DISAGE 1DISAGE 75 | | | |
| Imputation flag:CARECOV76Imputation flag:CWORK75Imputation flag:DISAB75Imputation flag:DISAGE1DISAGE75 | | | |
| Imputation flag:CWORK75Imputation flag:DISAB75Imputation flag:DISAGE75 | | | |
| Imputation flag: DISAB | | | |
| Imputation flag: DISAGEIDISAGE | | | |
| | | | |
| | | | |
| Imputation flag: EDASST IEDASST | | | |

4-4 Revised March 1996

| <u>Description</u> | | <u>Variable</u> | <u>Position</u> |
|--------------------|----------|-----------------|-----------------|
| | EMPLYR | | |
| | ENROLD | | |
| | ETHNCTY | | |
| Imputation flag: | EWID | . IEWID | 744 |
| Imputation flag: | FSSHIP | . IFSSHIP | 784 |
| Imputation flag: | GIBILL | . IGIBILL | 775 |
| Imputation flag: | GRDCMPL | . IGRDCMPL | 743 |
| Imputation flag: | HENRGY | . IHENRGY | 199 |
| | HIGRADE | | |
| Imputation flag: | HIIND | . IHIIND | 766 |
| Imputation flag: | HIOWN | . IHIOWN | 767 |
| Imputation flag: | HIPAY | . IHIPAY | 769 |
| Imputation flag: | HISRC | . IHISRC | 768 |
| Imputation flag: | HITYPE | . IHITYPE | 770 |
| Imputation flag: | INAF | . IINAF | 759 |
| Imputation flag: | IREASAB | . IREASAB | 748 |
| Imputation flag: | ITAKJOB | . ITAKJOB | 749 |
| Imputation flag: | ITAKJOBN | . ITAKJOBN | 750 |
| Imputation flag: | J10003 | . IJ10003 | 1430 |
| Imputation flag: | J10407 | . IJ10407 | 1432 |
| Imputation flag: | J110 | . IJ110 | 1434 |
| Imputation flag: | J110RI | . IJ110RI | 1436 |
| | J120OT | | |
| Imputation flag: | J130 | . IJ130 | 1443 |
| Imputation flag: | JGRENT | . IJGRENT | 1438 |
| Imputation flag: | JNRENT | . IJNRENT | 1439 |
| Imputation flag: | JO110 | . IJO110 | 1419 |
| | JO110RI | | |
| | LCHCOST | | |
| Imputation flag: | LCHFREE | . ILCHFREE | 205 |
| Imputation flag: | LCHPT | . ILCHPT | 204 |
| Imputation flag: | LCHTOT | . ILCHTOT | 203 |
| Imputation flag: | LEVEL | . ILEVEL | 773 |
| Imputation flag: | LUNCH | . ILUNCH | 201 |
| Imputation flag: | MCOPT | . IMCOPT | 764 |
| Imputation flag: | NDSL | . INDSL | 780 |
| Imputation flag: | NKIDSBF | . INKIDSBF | 208 |
| Imputation flag: | NKIDSHL | . INKIDSHL | 202 |
| | NONHHI | | |
| | O10003 | | |
| | O10407 | | |
| | 0110 | | |
| | O110RI | | |
| Imputation flag: | O130 | . IO130 | 1444 |
| | O14050 | | |
| | OGRENT | | |
| | ONRENT | | |
| | OTHAID | | |
| | OTHVET | | |
| | PELL | | |
| | | | |

4-5 Revised March 1996

| <u>Description</u> | | <u>Variable</u> | <u>Position</u> |
|--------------------|---------|-----------------|-----------------|
| Imputation flag: | PHRENT | IPHRENT | 197 |
| Imputation flag: | PLUS | IPLUS | 782 |
| | R06 | | |
| | R10 | | |
| | R100 | | |
| | R101 | | |
| | R102 | | |
| | R103 | | |
| | R104 | | |
| , , | R105 | | |
| , , | R106 | | |
| | R107 | | |
| | R110 | | |
| , , | R12 | | |
| | R120 | | |
| , , | R13 | | |
| | R130 | | |
| , , | R140 | | |
| | R150 | | |
| 1 0 | R20 | | |
| 1 0 | R21 | | |
| | R23 | | |
| | R24 | | |
| | R25 | | |
| | R27 | | |
| | R28 | | |
| | R29 | | |
| | R30 | | |
| | R31 | | |
| | R32 | | |
| | R34 | | |
| | R35 | | |
| | R36 | | |
| | R37 | | |
| | R38 | | |
| | R40 | | |
| | R41 | | |
| | R50 | | |
| | R51 | | |
| | R52 | | |
| | R53 | | |
| , , | | | |
| | R54 | | |
| | | | |
| | R56 | | |
| | RACE | | |
| | RETIRD | | |
| | RHCDIS | | |
| | RJ10003 | | |
| | RJ10407 | | |
| | RJ120 | | |
| imputation flag: | RJ1200T | IKJ12001 | 1424 |

4-6 Revised March 1996

| <u>Description</u> | | <u>Variable</u> | Position |
|--------------------|---------|-----------------|----------|
| | RJ130 | | |
| | RO10003 | | |
| Imputation flag: | RO10407 | IRO10407 | 1417 |
| Imputation flag: | RO120 | IRO120 | 1423 |
| Imputation flag: | RO130 | IRO130 | 1427 |
| Imputation flag: | RO1A | IR01A | 1232 |
| Imputation flag: | RO1K | IR01K | 1233 |
| Imputation flag: | RO2A | IR02A | 1234 |
| Imputation flag: | RO3 | IR03 | 1235 |
| Imputation flag: | RO5 | IR05 | 1236 |
| Imputation flag: | RO7 | IR07 | 1238 |
| Imputation flag: | RO8 | IR08 | 1239 |
| | S10AMT | | |
| | S12AMT | | |
| | S13AMT | | |
| | \$20AMT | | |
| Imputation flag: | S21AMT | IS21 | 1281 |
| | S23AMT | | |
| | S24AMT | | |
| | \$27AMT | | |
| , , | \$28AMT | | |
| | S29AMT | | |
| | S30AMT | | |
| | S31AMT | | |
| | S32AMT | | |
| | S34AMT | | |
| | S35AMT | | |
| | S36AMT | | |
| | S37AMT | | |
| | S38AMT | | |
| | S40AMT | | |
| | S41AMT | | |
| | S50AMT | | |
| | S51AMT | | |
| | S52AMT | | |
| | S53AMT | | |
| | S54AMT | | |
| | S55AMT | | |
| | S56AMT | | |
| | S75AMT | | |
| | SE12214 | | |
| | SE12218 | | |
| | SE12220 | | |
| | SE12222 | | |
| | SE12232 | | |
| | SE12234 | | |
| | SE12254 | | |
| , | SE12256 | | |
| | SE12260 | | |
| | SE1AMT | | |
| imputation nag. | OLIAWI | IOL IAWII | 552 |

4-7 Revised March 1996

| <u>Description</u> | | <u>Variable</u> | <u>Position</u> |
|--------------------|---------|-----------------|-----------------|
| Imputation flag: | SE1IND | ISE1IND | 942 |
| Imputation flag: | SE10CC | ISE1OCC . | 941 |
| Imputation flag: | SE22314 | ISE22314. | 1001 |
| Imputation flag: | SE22318 | ISE22318 | 1002 |
| Imputation flag: | SE22320 | ISE22320 | 1003 |
| | SE22322 | | |
| | SE22332 | | |
| | SE22334 | | |
| | SE22354 | | |
| | SE22356 | | |
| | SE22360 | | |
| | SE2AMT | | |
| | SE2IND | | |
| | SE20CC | | |
| | SEX | | |
| | SO1AMTA | | |
| | SO1AMTK | | |
| | SO2AMTA | | |
| | SO2AMTK | | |
| , , | SO3AMT | | |
| | SO5AMT | | |
| | SO6AMT | | |
| | SO7AMT | | |
| | SO8AMT | | |
| | SPDAF | | |
| | SPINAF | | |
| | STLOAN | | |
| | SUPPED | | |
| | UHOURS | | |
| | UTILS | | |
| | VETSTAT | | |
| | VETTYP | | |
| | WKSJOB | | |
| | WKSLOK | | |
| | WKSPT | | |
| | WKSPTR | | |
| | WKSTDY | | |
| | WKSWOP | | |
| | WS12012 | | |
| | WS12024 | | |
| | WS12026 | | |
| | WS12028 | | |
| | WS12029 | | |
| | WS12030 | | |
| | WS12031 | | |
| | WS12044 | | |
| , , | WS12046 | | |
| | WS1IND | | |
| | WS10CC | | |
| | WS22112 | | |
| | WS22124 | | |
| patation nag. | | 0 | |

4-8 Revised March 1996

| <u>Description</u> | <u>Variable</u> | Position |
|--|-----------------|----------|
| Imputation flag: WS22126 | | |
| Imputation flag: WS22128 | | |
| Imputation flag: WS22129 | | |
| Imputation flag: WS22130 | | |
| Imputation flag: WS22131 | | |
| Imputation flag: WS22144 | | |
| Imputation flag: WS22146 | | |
| Imputation Flag: WS2AMT | | |
| Imputation flag: WS2IND | IWS2IND . | 884 |
| Imputation flag: WS2OCC | IWS2OCC | 883 |
| Imputation flag: WS1AMT | WS1CALC | 840 |
| Incidental/Casual Earnings | R55 | 1046 |
| Income From Other Source | OTHINC | 719 |
| Income from Roomers/Boarders | R53 | 1044 |
| Interview Status as of Interview Month | MIS5 | 463 |
| Interview Status Code | | |
| JOB 1: Covered by Union Contract | | |
| JOB 1: Day Job Ended | | |
| JOB 1: Day Job Started | | |
| JOB 1: Day Last Paid | | |
| JOB 1: Earnings | | |
| JOB 1: Employer ID Number | | |
| JOB 1: Frequency of Pay | | |
| JOB 1: Hourly Rate | | |
| JOB 1: Hours Per Week | | |
| JOB 1: Industry | | |
| JOB 1: Job Change This Month | | |
| JOB 1: Labor Union Member | | |
| JOB 1: Main Activities or Duties Changed | | |
| JOB 1: Month Job Ended | | |
| JOB 1: Month Job Started | | |
| JOB 1: Month Last Paid | | |
| JOB 1: Occupation | | |
| JOB 1: Paid Hourly | | |
| JOB 1: Reason Stopped Working | | |
| JOB 1: Same Employer Last Wave | | |
| JOB 1: Stop Working for Employer | | |
| | | |
| JOB 1: Type of Employer | | |
| JOB 1: Weeks Employed During Month | | |
| JOB 2: Covered by Union Contract | | |
| JOB 2: Day Job Ended | | |
| JOB 2: Day Job Started | | |
| JOB 2: Day Last Paid | | |
| JOB 2: Earnings | | |
| JOB 2: Employer I D Number | | |
| JOB 2: Frequency of Pay | | |
| JOB 2: Hourly Rate | | |
| JOB 2: Hours Per Week | | |
| JOB 2: Industry | | |
| JOB 2: Job Change This Month | WS2CHG | 858 |

4-9 Revised March 1996

| <u>Description</u> | <u>Variable</u> | <u>Position</u> |
|--|-----------------|-----------------|
| JOB 2: Labor Union Member | WS22144 | 881 |
| JOB 2: Main Activities or Duties Changed | WS22104 | 842 |
| JOB 2: Month Job Ended | | |
| JOB 2: Month Job Started | WS22116 | 861 |
| JOB 2: Month Last Paid | WS22130 | 879 |
| JOB 2: Occupation | WS2OCC | 843 |
| JOB 2: Paid Hourly | | |
| JOB 2: Reason Stopped Working | | |
| JOB 2: Same Employer Last Wave | | |
| JOB 2: Stop Working for Employer | | |
| JOB 2: Type of Employer | | |
| JOB 2: Weeks Employed During Month | | |
| Joint Dividend Income Recipiency | RJ110 | 1318 |
| Joint Dividend Income Reinvested | | |
| Joint Interest Income Recipiency: Group 1 | | |
| Joint Interest Income Recipiency: Group 2 | | |
| Joint Mortgage Interest | | |
| Joint Rental Income | | |
| Joint Rental Income (non-spouse) | | |
| Left Household Code | | |
| Level or Grade Enrolled in School | | |
| Local Government Pension Recipiency | | |
| Lump Sum Payments Recipiency | | |
| Lunch Free or Reduced | | |
| Lunch, Average Price of | | |
| Marital Status | | |
| Marital Status - Ever Widowed or Divorced | | |
| Medicaid Coverage | | |
| Medicare Coverage | | |
| Medicare Option for Doctor Bills | | |
| Military Retirement Recipiency | | |
| Money From Relatives Recipiency | | |
| Money Market Funds Interest Recipiency | | |
| Money Market Interest Recipiency | | |
| Month Entered the Household | | |
| Month Left the Household | | |
| Monthly Rent, Subsidized Housing | | |
| Mortgage Income Recipiency | | |
| Municipal Bond Interest Recipiency | | |
| National Direct Student Loan | | |
| National Guard/Reserve Pay Recipiency | | |
| Nondisclosure Income Recipiency | | |
| Number of Breakfasts Per Week | | |
| Number of Children - Hot Lunch | | |
| Number of Children - School Breakfast | | |
| Number of Family Social Security Recipients | | |
| Number of Hot Lunches per week | | |
| Number of Household Social Security Recipients | | |
| Number of Own Children <18 in Family | | |
| Number of Wage/Salary Jobs | | |
| Number Of Weeks This Month | | |

4-10 Revised March 1996

| <u>Description</u> | <u>Variable</u> | Position |
|---|-----------------|----------|
| Other Cash Income | R56 | 1047 |
| Other Financial Investment | R150 | 1330 |
| Other Income-Retirement, Etc. Recipiency | R38 | 1038 |
| Other Interest Earning Assets Recipiency | R107 | 1314 |
| Other Unemployment Compensation Recipiency | | |
| Other VA Education Assistance Recipiency | R41 | 1040 |
| Other Veterans' Educational Assistance | OTHVET | 709 |
| Other Welfare Payments, Coverage | OTHWELF | 660 |
| Other Welfare Recipiency | R24 | 1026 |
| Own Children in Family, Number of | FOWNKID | 253 |
| Own Children in Related Subfamily, Number of | SOWNKID | 365 |
| Own Children Under 18 in Related Subfamily, Number of | SOKLT18 | 367 |
| Own Disability Insurance Recipiency | | |
| Own Dividend Income Recipiency | | |
| Own Dividends Reinvested | | |
| Own Interest Income (100-103) | RO10003 | 1310 |
| Own Interest Income (104-107) | | |
| Own Mortgage Interest Income | | |
| Own Rental Income | | |
| Own Royalties or Other Investment Income | | |
| Paid-up Life Insurance/Annuities Recipiency | | |
| Panel Year | | |
| Participation in Lunch Program | | |
| Payment of Utilities in Subsidized Housing | | |
| Pell Grant | | |
| Person # of Subfamily Reference Person | | |
| Person Number | | |
| Person Number of Parent | | |
| Person Number of Spouse | | |
| Person Number of Spouse of Family Reference Person | | |
| Person Weight for the Interview Month | | |
| Person weight for the reference month | | |
| Person's Interview Status | | |
| Personal Income, Earnings | | |
| Personal Income, Other | | |
| Personal Income, Property | | |
| Personal Income, Total | | |
| Personal Income, Total Means-Tested Transfer | | |
| Persons in Household as of Interview Month | | |
| PLUS or SLS loans | | |
| Poverty Threshold (Annual), Related Subfamily | | |
| Previous Wave Address ID | | |
| Previous Wave Entry Address ID | | |
| Previous Wave Person Number | | |
| Previous Wave Relationship to Reference Person | | |
| Previous Wave Sample Unit ID | | |
| Public Housing, Residence in | | |
| Race | | |
| Railroad Retirement Coverage | | |
| Railroad Retirement Envelope Color | | |

4-11 Revised March 1996

| <u>Description</u> | <u>Variable</u> | <u>Position</u> |
|--|-----------------|-----------------|
| Railroad Retirement Recipiency-Adult | . R02A | 1013 |
| Railroad Retirement Recipiency-Children | | |
| Reason Absent Without Pay | . REASAB | 588 |
| Reason Could Not Take Job if Offered | | |
| Reason Worked Less Than 35 Hours | . WKSPTR | 595 |
| Receipt of Cash Benefits from a Means-Tested Program | . HCASH | 81 |
| Receipt of Means-Tested Benefits | . HMEANS | 80 |
| Receipt of Non-Cash Benefits from a Means-Tested Program | . HNCASH | 82 |
| Received Income Due to Disability | . RHCDIS | 598 |
| Reduction Group Code | | |
| Reference Month (1, 2, 3, 4) | . REFMTH | 25 |
| Related Subfamily | | |
| Related Subfamily Income, AFDC | . SAFDC | 445 |
| Related Subfamily Income, Earnings | . SEARN | 392 |
| Related Subfamily Income, Federal SSI | . SSSI | 427 |
| Related Subfamily Income, Food Stamps | . SFDSTP | 451 |
| Related Subfamily Income, Means-Tested Cash Transfers | . STRAN | 407 |
| Related Subfamily Income, Other | . SOTHER | 414 |
| Related Subfamily Income, Property Income | . SPROP | 399 |
| Related Subfamily Income, Social Security | . SSOCSEC | 421 |
| Related Subfamily Income, Total | . STOTINC | 384 |
| Related Subfamily Income, Unemployment | . SUNEMP | 433 |
| Related Subfamily Income, Veterans Payments | | |
| Related Subfamily Weight for the reference month | | |
| Relationship to Reference Person | . RRP | 484 |
| Rental Income Recipiency | | |
| Retired From Job or Business | | |
| Rotation Group | . ROT | 24 |
| Royalty Income Recipiency | | |
| Sample Unit Identifier | | |
| Sample Unit State Code | | |
| Savings Account Interest Recipiency | | |
| SE1: Amount Net Profit or Loss | | |
| SE1: Business ID Number | | |
| SE1: Business Incorporated | | |
| SE1: Earnings after Expenses | | |
| SE1: Gross Earnings > \$1000 | | |
| SE1: Hours Worked Per Week | | |
| SE1: Industry | | |
| SE1: Information From Someone Else in Household | | |
| SE1: Main Activities or Duties Changed | . SE12203 | 896 |
| SE1: Occupation | | |
| SE1: Other Income | | |
| SE1: Partners in Household | | |
| SE1: Person Number: Partner 1 | | |
| SE1: Person Number: Partner 2 | | |
| SE1: Person Number: Partner 3 | | |
| SE1: Profit or Loss Estimate Given | | |
| SE1: Salary | | |
| SE1: Same Business Last Wave | | |
| SE1: Self-Employment Income | . SE1AMT | 903 |

4-12 Revised March 1996

| <u>Description</u> | <u>Variable</u> | Position |
|---|-----------------|----------|
| SE1: Sole Proprietorship/Partnership | | |
| SE1: Total Employees | | |
| SE1: Weeks With Business | | |
| SE2: Amount Net Profit or Loss | | |
| SE2: Business ID Number | | |
| SE2: Business Incorporated | | |
| SE2: Earnings After Expenses | | |
| SE2: Gross Earnings Greater \$1000 | | |
| SE2: Hours Worked Per Week | | |
| SE2: Industry | | |
| SE2: Information From Someone Else In Household | | |
| SE2: Main Activities or Duties Changed | | |
| SE2: Occupation | | |
| SE2: Other Income | | |
| SE2: Partners in Household | | |
| SE2: Person Number: Partner 1 | | |
| SE2: Person Number: Partner 2 | | |
| SE2: Person Number: Partner 3 | | |
| SE2: Profit or Loss Estimate Given | | |
| SE2: Salary | | |
| SE2: Same Business Last Wave | | |
| SE2: Self-Employment Income | | |
| SE2: Sole Proprietorship/Partnership | | |
| SE2: Total Employees | | |
| SE2: Weeks With Business | | |
| Sequence Number of Sample Unit | | |
| Sex | | |
| Social Security Coverage | SOCSEC | 617 |
| Social Security Envelope Color | | |
| Social Security Payment, Reason For | | |
| Social Security Payment, Second Reason For | | |
| Social Security Recipiency - Adult | | |
| Social Security Recipiency-Children | | |
| Social Security Unit | | |
| Source of Health Insurance Coverage | | |
| Spouse Died in Military Service | | |
| Spouse in the Armed Forces | | |
| Spouse of Subfamily Reference Person | | |
| SSI Coverage | | |
| State Government Pension Recipiency | | |
| State Unemployment Compensation Recipiency | | |
| Stratum Code for Variance Estimation | | |
| Student Assistance | | |
| Subfamilies, Number in Household | | |
| Subfamily Composition Change, Month to Month | | |
| Subfamily ID Number | | |
| Subfamily Relationship (Related and Unrelated) | | |
| Subfamily Size | | |
| Subsidized Housing | | |
| Supplemental Unemployment Comp Recipiency | R06 | 1017 |

4-13 Revised March 1996

| Description | <u>Variable</u> | <u>Position</u> |
|---------------------------------------|-----------------|-----------------|
| Tenure (owner/renter) | HTENURE | 72 |
| Type of Health Insurance Plan | | |
| Type of Household | | |
| Type of Housing Unit | | |
| Type of Medicare Coverage | MEDCODE . | 634 |
| Unedited Person Number of Guardian | PNGDU | 517 |
| Unedited value of HLORNT | HLORNTU | 77 |
| Unedited Value of HPUBHS | HPUBHSU | 76 |
| Unedited value of HTENURE | HTENUREU | 75 |
| Unedited value of MS | MSU | 501 |
| Unedited value of PNPT | PNPTU | 514 |
| Unedited value of PNSP | PNSPU | 508 |
| Unedited value of RRP | RRPU | 485 |
| Units in Structure | | |
| Veteran Status | | |
| Veteran: Length of Service | | |
| Veteran: Period of Service, First | | |
| Veteran: Period of Service, Second | | |
| Veteran: Period of Service, Third | | |
| Veteran: Service Connected Disability | | |
| Veteran: VA Disability Rating | | |
| Veterans Compensation Recipiency | | |
| Veterans Payment Coverage | | |
| Veterans Payment Means-Tested | | |
| Veterans' Payment Type | | |
| Wave Number | | |
| Weeks Looking for Job | | |
| Weeks With Job | | |
| Weeks Without Pay | | |
| Weeks Worked Less Than 35 Hours | | |
| WIC Amount | | |
| WIC Coverage | | |
| WIC Recipiency | | |
| Worked This Reference Period | | |
| Workers' Compensation Recipiency | | |
| Year Entered the Household | | |
| Year Left the Household | YRLFT | 529 |

ALPHABETICAL VARIABLE LISTING TO 1993 WAVE 4,5,6, AND 7 CORE PERSON MONTH MICRODATA FILES

| <u>Variable</u> | <u>Description</u> | <u>Position</u> |
|-----------------|--|-----------------|
| ADDID | Current Address ID of Household | 15 |
| AFDC | AFDC Coverage | 642 |
| AFDCPNUM | ID: Source of AFDC Payments | 643 |
| AFDPCT | Veteran: VA Disability Rating | 607 |
| | Veteran: Service Connected Disability | |
| | Veteran: Length of Service | |
| | Age | |
| | Breakfast Free or Reduced | |
| | Number of Breakfasts Per Week | |
| BREAKF | Federal School Breakfast Program | |
| | Date of Birth: Month | |
| | Date of Birth: Year | |
| | Medicaid Coverage | |
| | Medicare Coverage | |
| | CHAMPUS or CHAMPVA Coverage | |
| | ID: CHAMPUS or CHAMPVA Coverage | |
| | Calculation flag: J10003 | |
| | Calculation flag: J10407 | |
| | Calculation flag: 010003 | |
| | Calculation flag: 010407 | |
| | Any Work to earn money | |
| | Day Entered the Household | |
| | Day Left the Household | |
| | Designated Parent or Guardian of Child | |
| | Disabled | |
| | Age Social Security Disability Receipt Began | |
| | Personal Income, Earnings | |
| | Energy Assistance Amount | |
| | Student Assistance | |
| | Employed/Self-Employed/Both | |
| | Employed/Self-Employed/Both Employed/Both | |
| | Enrolled Full/Part Time in school | |
| | Entry Address ID | |
| | Employment Status Recode | |
| | Ethnicity | |
| | Marital Status - Ever Widowed or Divorced | |
| | Family Income, AFDC | |
| EAMDEI | Subfamily Relationship (Related and Unrelated) | 504 |
| | Subjainily Relationship (Related and Officiated) | |
| | Family Composition Change, Month-to-Month | |
| | Family Income, Earnings | |
| | Family Income, Earnings Family Income, Food Stamps | |
| | | |
| | Family ID Number | |
| | | |
| | Head of Family | |
| | | |
| | Children Under 18 in Family, Number of | |
| | Person weight for the reference month | |
| FINE | Family Size | |

| <u>Variable</u> | <u>Description</u> | <u>Position</u> |
|-----------------|--|-----------------|
| FNSSR | Number of Family Social Security Recipients | 257 |
| | Number of Own Children <18 in Family | |
| | Food Stamp Coverage | |
| | Foster Child Care Payments Coverage | |
| | Family Income, Other | |
| | Own Children in Family, Number of | |
| | Family Poverty Threshold (Annual) | |
| | Family Income, Property Income | |
| | Family Reference Person, Person Number of | |
| | Family Income, Social Security | |
| | ID: Source of Food Stamps | |
| | Person Number of Spouse of Family Reference Person | |
| | Fellowship or Scholarship | |
| | Family Income, SSI | |
| | Family Income, Total | |
| | Family Income, Means-Tested Cash Transfers | |
| | Family Type | |
| | Family Income, Unemployment | |
| | Family Income, Veterans Payments | |
| FWGT | Family Weight for the reference month | 260 |
| | ID: Source of General Assistance Payments | |
| | General Assistance Income Coverage | |
| | GI Bill Benefits | |
| | Education, Finished Grade | |
| | Address ID as of Interview Month | |
| | Household Interview Status as of the interview month | |
| | Persons in Household as of Interview Month | |
| | Household Reference Person as of the interview month | |
| | Household Weight for the interview month | |
| | Access to the Housing Unit | |
| | Household Income, AFDC | |
| | | |
| | Receipt of Cash Benefits from a Means-Tested Program | |
| | Household Composition Change, Month-to-Month | |
| | Household Income, Earnings | |
| | Energy Assistance | |
| | Household Income, Food Stamps | |
| | Half Sample Code for Variance Estimation | |
| | Health Insurance Covers Household | |
| HIGRADE | Education, Highest Grade or Year Attended | /01 |
| | Health Insurance Coverage | |
| | Health Insurance by a Non-Household Member | |
| HIOWN | Health Insurance Primary Policy Holder | 695 |
| HIPAY | Health Insurance Paid by Employer or Union | 697 |
| | ID: Health Insurance Source | |
| | Source of Health Insurance Coverage | |
| | Interview Status Code | |
| | Type of Health Insurance Plan | |
| | Subsidized Housing | |
| | Unedited value of HLORNT | |
| | Type of Housing Unit | |
| | Receipt of Means-Tested Benefits | |

5-2 Revised March 1996

VARIABLE LISTING

| <u>Variable</u> | <u>Description</u> | <u>Position</u> |
|-----------------|--|-----------------|
| HMETRO | Geographic Identification: Metro Subsample | 60 |
| HMSA | Geographic Identification: MSA/CMSA Code | 61 |
| | Receipt of Non-Cash Benefits from a Means-Tested Program | |
| HNF | Family Records, # in Household | 34 |
| | Families, Number in Household | |
| | Household Income, Noncash | |
| | Household Size | |
| | Subfamilies, Number in Household | |
| | Number of Household Social Security Recipients | |
| | Household Income, Other | |
| | Household Poverty Threshold (Annual) | |
| | Household Income, Property Income | |
| HPUBHS | Public Housing, Residence in | 73 |
| | Unedited Value of HPUBHS | |
| | Householder's Person Number | |
| | Household Income, Social Security | |
| | Household Income, SSI | |
| | Geographic Identification: State | |
| | Stratum Code for Variance Estimation | |
| | Tenure (owner/renter) | |
| | Unedited value of HTENURE | |
| | Household Income, Total | |
| | Household Income, Means-Tested Cash Transfers | |
| | Type of Household | |
| | Household Income, Unemployment | |
| | Units in Structure | |
| | Household Income, Veterans Payments | |
| | Household Weight for the reference month | |
| IRFFRFF | Imputation flag: BFFREE | 210 |
| | Imputation flag: BFTOT | |
| | Imputation flag: BREAKF | |
| | Imputation flag: CAIDCOV | |
| | Imputation flag: CARECOV | |
| | Imputation flag: CWORK | |
| | Imputation flag: DISAB | |
| | Imputation flag: DISAGE | |
| | Imputation flag: EASTAMT | |
| | Imputation flag: EDASST | |
| | Imputation flag: EMPLYR | |
| | Imputation flag: ENROLD | |
| | Imputation flag: ETHNCTY | |
| | Imputation flag: EWID | |
| | Imputation flag: FSSHIP | |
| | Imputation flag: GIBILL | |
| | Imputation flag: GRDCMPL | |
| | Imputation flag: GRDCWFL | |
| | Imputation flag: HENRGY | |
| | Imputation flag: HIRD | |
| | Imputation flag: HIND | |
| | Imputation flag: HIPAY | |
| | Imputation flag: HISRC | |

5-3 Revised March 1996

| <u>Variable</u> | <u>Descripti</u> | <u>on</u> | <u>Position</u> |
|-----------------|------------------|-----------|-----------------|
| IHITYPE | Imputation flag: | HITYPE | 770 |
| IINAF | Imputation flag: | INAF | 759 |
| IJ10003 | Imputation flag: | J10003 | 1430 |
| IJ10407 | Imputation flag: | J10407 | 1432 |
| IJ110 | Imputation flag: | J110 | 1434 |
| IJ110RI | Imputation flag: | J110RI | 1436 |
| IJ120OT | Imputation flag: | J120OT | 1442 |
| | | J130 | |
| | | JGRENT | |
| JUNENT | Imputation flag: | JNRENT | 1439 |
| IJO110 | Imputation flag: | JO110 | 1419 |
| IJO110RI | Imputation flag: | JO110RI | 1420 |
| | | LCHCOST | |
| | | LCHFREE | |
| | | LCHPT | |
| | | LCHTOT | |
| | | LEVEL | |
| | | LUNCH | |
| | | MCOPT | |
| | | atus | |
| | | NDSL | |
| | | NKIDSBF | |
| | | NKIDSHL | |
| | | NONHHI | |
| | | w Status | |
| | | O10003 | |
| | | O10407 | |
| | | O110 | |
| | | O110RI | |
| | | O130 | |
| | | O14050 | |
| | | OGRENT | |
| | | ONRENT | |
| | | OTHAID | |
| | | OTHVET | |
| | | PELL | 778 |
| | | PHRENT | |
| | | PLUS | |
| | | RO1A | |
| | | RO1K | |
| | | RO2A | |
| | | RO3 | |
| | | RO5 | |
| | | R06 | |
| | | RO7 | |
| | | RO8 | |
| | | R10 | |
| | | R100 | |
| | | R101 | |
| | | R102 | |
| | | R103 | |
| | patation nag. | | |

5-4 Revised March 1996

VARIABLE LISTING

| <u>Variable</u> | <u>Descri</u> p | iption Po | <u>sition</u> |
|-----------------|------------------|----------------|---------------|
| | | : R104 | |
| IR105 | Imputation flag: | : R105 | 1413 |
| | | : R106 | |
| IR107 | Imputation flag: | : R107 | 1415 |
| IR110 | Imputation flag: | : R110 | 1418 |
| IR12 | Imputation flag: | : R12 | 1241 |
| | | : R120 | |
| | | : R13 | |
| | | : R130 | |
| IR140 | Imputation flag: | : R140 | 1428 |
| | | : R150 | |
| IR20 | Imputation flag: | : R20 | 1243 |
| IR21 | Imputation flag: | : R21 | 1244 |
| IR23 | Imputation flag: | : R23 | 1245 |
| | | : R24 | |
| IR25 | Imputation flag: | : R25 | 1247 |
| | | : R27 | |
| IR28 | Imputation flag: | : R28 | 1249 |
| | | : R29 | |
| | | : R30 | |
| | | : R31 | |
| | | : R32 | |
| | | : R34 | |
| | | : R35 | |
| IR36 | Imputation flag: | : R36 | 1256 |
| IR37 | Imputation flag: | : R37 | 1257 |
| | | : R38 | |
| | | : R40 | |
| | | : R41 | |
| | | : R50 | |
| | | : R51 | |
| | , , | : R52 | |
| | | : R53 | |
| | | : R54 | |
| | | : R55 | |
| | | : R56 | |
| | | : RACE | |
| | | : IREASAB | |
| | | : RETIRD | |
| | | : RHCDIS | |
| | | : RJ10003 | |
| | | : RJ10407 | |
| | | : RJ120 | |
| | | : RJ1200T | |
| | | : RJ130 | |
| | | : RO10003 | |
| | | : RO10407 | |
| | | : RO120 | |
| | | : RO130 | |
| | | : SO1AMTA | |
| | | : SO1AMTK | |
| | imputation hag. | . 00 i, will i | 1200 |

| <u>Variable</u> | <u>Descrip</u> | <u>tion</u> | <u>P</u> | <u>osition</u> |
|-----------------|------------------|-------------|----------|----------------|
| IS02A | Imputation flag: | SO2AMTA | 4 | . 1270 |
| IS02K | Imputation flag: | SO2AMT | < | . 1271 |
| IS03 | Imputation flag: | SO3AMT | | . 1272 |
| IS05 | Imputation flag: | SO5AMT | | . 1273 |
| IS06 | Imputation flag: | SO6AMT | | . 1274 |
| IS07 | Imputation flag: | SO7AMT | | . 1275 |
| IS08 | Imputation flag: | SO8AMT | | . 1276 |
| IS10 | Imputation flag: | S10AMT | | . 1277 |
| IS12 | Imputation flag: | S12AMT | | . 1278 |
| IS13 | | | | |
| IS20 | | | | |
| IS21 | | | | |
| IS23 | | | | |
| IS24 | | | | |
| IS27 | | | | |
| IS28 | | | | |
| IS29 | | | | |
| IS30 | | | | |
| IS31 | | | | |
| IS32 | | | | |
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| IS35 | | | | |
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| IS37 | | | | |
| IS38 | | | | |
| IS40 | | | | |
| IS41 | | | | |
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| IS51 | | | | |
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| IS53 | | | | |
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| ISE12214 | Imputation flag: | | | 943 |
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5-6 Revised March 1996

VARIABLE LISTING

| <u>Variable</u> | <u>Descrip</u> | <u>iption</u> P | <u>osition</u> |
|-----------------|------------------|----------------------------|----------------|
| ISE22332 | Imputation flag: | : SE22332 | . 1005 |
| ISE22334 | Imputation flag: | : SE22334 | . 1006 |
| | | : SE22354 | |
| ISE22356 | Imputation flag: | : SE22356 | . 1008 |
| ISE22360 | Imputation flag: | : SE22360 | . 1009 |
| | | : SE2AMT | |
| | | : SE2IND | |
| | | : SE2OCC | |
| | | : SEX | |
| | | : SPDAF | |
| ISPINAF | Imputation flag: | : SPINAF | 760 |
| | | : STLOAN | |
| | | : SUPPED | |
| | | : ITAKJOB | |
| | | : ITAKJOBN | |
| | | : UHOURS | |
| | | : UTILS | |
| | | : VETSTAT | |
| | | : VETTYP | |
| | | : WKSJOB | |
| | | : WKSLOK | |
| | , , | : WKSPT | |
| | | : WKSPTR | |
| | | : WKSTDY | |
| | | : WKSWOP | |
| | | : WS12012 | |
| | | : WS12024 | |
| | | : WS12026 | |
| | | : WS12028 | |
| | | : WS12029 | |
| | | : WS12030 | |
| | | : WS12031 | |
| | | : WS12044 | |
| | | : WS12046 | |
| | | : WS1IND | |
| | | : WS10CC | |
| | | : WS22112 | |
| | | : WS22124 | |
| | | : WS22126 | |
| | | : WS22128 | |
| | | : WS22129 | |
| | | : WS22130 | |
| | | : WS22131 | |
| | | : WS22144 | |
| | | : WS22146 | |
| | | : WS2IND | |
| | | : WS20CC | |
| | | Interest Income (100-103) | |
| | | Interest Income (104-107) | |
| | | Dividend Income (110) | |
| | | Dividend Income Reinvested | |
| 0 1 1 0 1 1 | ATTOURTE DOUBLE | DIVIDENTIAL INCOME. | . 1000 |

| <u>Variable</u> | <u>Description</u> | <u>Position</u> |
|-----------------|--|-----------------|
| J120OT | Amount: Joint Rental Income With Others | 1384 |
| J130 | Amount: Joint Mortgage Interest Income | 1389 |
| JGRENT | Amount: Gross Rent Joint Share | 1364 |
| JNRENT | Amount: Joint Net Rental Income | 1369 |
| LCHCOST | Lunch, Average Price of | 188 |
| | Lunch Free or Reduced | |
| | Participation in Lunch Program | |
| | Number of Hot Lunches per week | |
| | Level or Grade Enrolled in School | |
| | Hot Lunch | |
| | ID: Source of Medicaid Payments | |
| | Medicare Option for Doctor Bills | |
| | Type of Medicare Coverage | |
| | Interview Status as of Interview Month | |
| | Month Entered the Household | |
| | Month Left the Household | |
| | Calendar Month of Reference Period | |
| | Marital Status | |
| | Unedited value of MS | |
| | National Direct Student Loan | |
| | Number of Wage/Salary Jobs | |
| | Number of Children - School Breakfast | |
| | Number of Children - Hot Lunch | |
| | Any Income Received | |
| | Health Insurance Covered Nonhousehold Member | |
| | Amount: Own Interest Income (100-103) | |
| | Amount: Own Interest Income (100-103) | |
| | | |
| | Amount: Own Dividend Income | |
| | Amount: Own Dividend Income Reinvested | |
| | Amount: Own Mortgage Interest Income | |
| | Amount: Royalty/Other Investment | |
| | Amount: Own Gross Rent | |
| | Amount: Own Net Rental Income | |
| | Amount: Other Educational Assistance | |
| | Personal Income, Other | |
| | Income From Other Source | |
| | Other Veterans' Educational Assistance | |
| | Other Welfare Payments, Coverage | |
| | ID: Source of Other Welfare Payments | |
| | Person Weight for the Interview Month | |
| | Panel Year | |
| | Pell Grant | |
| PHRENT | Monthly Rent, Subsidized Housing | 167 |
| | PLUS or SLS loans | |
| | Unedited Person Number of Guardian | |
| | Person Number of Parent | |
| | Unedited value of PNPT | |
| PNSP | Person Number of Spouse | 505 |
| PNSPU | Unedited value of PNSP | 508 |
| PNUM | Person Number | 459 |
| | Child/Adult Status | |

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| <u>Variable</u> | <u>Description</u> | <u>Position</u> |
|-----------------|---|-----------------|
| | Personal Income, Property | |
| PWADDID | Previous Wave Address ID | 737 |
| PWENTRY | Previous Wave Entry Address ID | 730 |
| PWPNUM | Previous Wave Person Number | 732 |
| PWRRP | Previous Wave Relationship to Reference Person | 735 |
| PWSUID | Previous Wave Sample Unit ID | 721 |
| | Social Security Recipiency - Adult | |
| | Social Security Recipiency-Children | |
| | Railroad Retirement Recipiency-Adult | |
| | Railroad Retirement Recipiency-Children | |
| | Federal SSI Recipiency | |
| | State Unemployment Compensation Recipiency | |
| | Supplemental Unemployment Comp Recipiency | |
| | Other Unemployment Compensation Recipiency | |
| | Veterans Compensation Recipiency | |
| | Workers' Compensation Recipiency | |
| | Savings Account Interest Recipiency | |
| | Money Market Interest Recipiency | |
| | CD Interest Recipiency | |
| | Checking Account Interest Recipiency | |
| | Money Market Funds Interest Recipiency | |
| | Government Securities Interest Recipiency | |
| | Municipal Bond Interest Recipiency | |
| | Other Interest Earning Assets Recipiency | |
| | Dividend Income - Stocks or Mutual Funds Recipiency | |
| | Employer or Union Temporary Sickness Policy | |
| | Rental Income Recipiency | |
| | Own Disability Insurance Recipiency | |
| | Mortgage Income Recipiency | |
| | Royalty Income Recipiency | |
| | Other Financial Investment | |
| | AFDC Recipiency | |
| | General Assistance/Relief Recipiency | |
| | Foster Child Care Payments Recipiency | |
| | Other Welfare Recipiency | |
| | WIC Recipiency | |
| | Food Stamps Recipiency | |
| | Child Support Payments Recipiency | |
| | Alimony Payments Recipiency | |
| | Company or Union Pension Recipiency | |
| | Federal CS Pension Recipiency | |
| | Military Retirement Recipiency | |
| | State Government Pension Recipiency | |
| | Local Government Pension Recipiency | |
| | Paid-up Life Insurance/Annuities Recipiency | |
| | Estates And Trusts Recipiency | |
| | Other Income-Retirement, Etc. Recipiency | |
| | GI Bill Recipiency | |
| R41 | Other VA Education Assistance Recipiency | 1040 |
| | Charity Income Assistance Recipiency | |
| R51 | Money From Relatives Recipiency | 1042 |

5-9 Revised March 1996

| <u>Variable</u> | <u>Description</u> | <u>Position</u> |
|-----------------|--|-----------------|
| R52 | Lump Sum Payments Recipiency | 1043 |
| R53 | Income from Roomers/Boarders | 1044 |
| R54 | National Guard/Reserve Pay Recipiency | 1045 |
| | Incidental/Casual Earnings | |
| | Other Cash Income | |
| | Nondisclosure Income Recipiency | |
| | Race | |
| | Railroad Retirement Coverage | |
| | Entered Household Code | |
| | Left Household Code | |
| | Reason Absent Without Pay | |
| | Reference Month (1, 2, 3, 4) | |
| | Railroad Retirement Envelope Color | |
| | Retired From Job or Business | |
| | Received Income Due to Disability | |
| | Joint Interest Income Recipiency: Group 1 | |
| | Joint Interest Income Recipiency: Group 2 | |
| | Joint Dividend Income Recipiency | |
| | Joint Dividend Income Reinvested | |
| | Joint Rental Income | |
| | Joint Rental Income (non-spouse) | |
| | Joint Mortgage Interest | |
| | Own Interest Income (100-103) | |
| | Own Interest Income (104-107) | |
| | Own Dividend Income Recipiency | |
| | Own Dividends Reinvested | |
| | Own Rental Income | |
| | Own Mortgage Interest Income | |
| | Own Royalties or Other Investment Income | |
| | Rotation Group | |
| | Date Railroad Retirement Check Received | |
| | Relationship to Reference Person | |
| | ID: Source of Railroad Coverage | |
| | Unedited value of RRP | |
| | Amount: Adult SS Income | |
| | Amount: Children SS Income | |
| S02AMTA | Amount: Adult Railroad Retirement Income | 1058 |
| S02AMTK | Amount: Children Railroad Retirement Income | 1063 |
| S03AMT | Amount: Federal Supplemental Security Income | 1067 |
| | Amount: State Unemployment Compensation | |
| | Amount: Supplemental Unemployment Compensation | |
| | Amount: Other Unemployment Compensation | |
| | Amount: Veterans Compensation | |
| | Amount: Workers' Compensation | |
| | Amount: Employer/Union Temp Sickness | |
| | Amount: Own Disability Insurance | |
| | Amount: AFDC | |
| | Amount: General Assisstance/Relief | |
| | Amount: Foster Child Care | |
| | Amount: Other Welfare | |
| S27AMT | Amount: Food Stamps | 1127 |

5-10 Revised March 1996

VARIABLE LISTING

| <u>Variable</u> | <u>Description</u> | Position |
|-----------------|---|----------|
| S28AMT | . Amount: Child Support | 1132 |
| S29AMT | . Amount: Alimony | 1137 |
| S30AMT | . Amount: Company Or Union Pension | 1142 |
| S31AMT | . Amount: Federal Civil Service Pension | 1147 |
| S32AMT | . Amount: Military Retirement Amount | 1152 |
| S34AMT | . Amount: State Government Pension | 1157 |
| S35AMT | . Amount: Local Government Pension | 1162 |
| S36AMT | . Amount: Life Insurance or Annuities | 1167 |
| S37AMT | . Amount: Estates And Trusts | 1172 |
| S38AMT | . Amount: Other Income-Retirement, Etc. | 1177 |
| S40AMT | . Amount: GI Bill | 1182 |
| S41AMT | . Amount: Other VA Education Assistance | 1187 |
| | . Amount: Charity Income | |
| | . Amount: Money From Relatives | |
| | . Amount: Lump Sum Payments | |
| | . Amount: Roomers/Boarders | |
| | . Amount: National Guard/Reserve Pay | |
| | . Amount: Incidental/Casual Earnings | |
| | . Amount: Other Cash Income | |
| | . Amount: Nondisclosure Income | |
| | Related Subfamily Income, AFDC | |
| | Worked This Reference Period | |
| | Subfamily Composition Change, Month to Month | |
| | SE1: Business ID Number | |
| | SE1: Same Business Last Wave | |
| | SE1: Main Activities or Duties Changed | |
| | SE1: Hours Worked Per Week | |
| | SE1: Gross Earnings > \$1000 | |
| | SE1: Total Employees | |
| | SE1: Business Incorporated | |
| | SE1: Sole Proprietorship/Partnership | |
| | SE1: Partners in Household | |
| | SE1: Person Number: Partner 1 | |
| | SE1: Person Number: Partner 2 | |
| | SE1: Person Number: Partner 3 | |
| | SE1: Salary | |
| | SE1: Other Income | |
| | SE1: Information From Someone Else in Household | |
| | SE1: Profit or Loss Estimate Given | |
| | | |
| | . SE1: Amount Net Profit or Loss | |
| | . SE1: Earnings after Expenses | |
| | . SE1: Self-Employment Income | |
| | . SE1: Industry | |
| | SE1: Occupation | |
| | . SE1: Weeks With Business | |
| | . SE2: Business ID Number | |
| | . SE2: Same Business Last Wave | |
| | . SE2: Main Activities or Duties Changed | |
| | . SE2: Hours Worked Per Week | |
| | . SE2: Gross Earnings Greater \$1000 | |
| SE22318 | . SE2: Total Employees | 971 |

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SIPP 1993 WAVES 4,5,6, AND 7 CORE PERSON MONTH MICRODATA FILES

| <u>Variable</u> | <u>Description</u> | <u>Position</u> |
|-----------------|---|-----------------|
| | SE2: Business Incorporated | |
| SE22322 | SE2: Sole Proprietorship/Partnership | 973 |
| SE22324 | SE2: Partners in Household | 974 |
| | SE2: Person Number: Partner 1 | |
| SE22328 | SE2: Person Number: Partner 2 | 978 |
| SE22330 | SE2: Person Number: Partner 3 | 981 |
| | SE2: Salary | |
| | SE2: Other Income | |
| | SE2: Information From Someone Else In Household | |
| | SE2: Profit or Loss Estimate Given | |
| | SE2: Amount Net Profit or Loss | |
| | SE2: Earnings After Expenses | |
| | SE2: Self-Employment Income | |
| | SE2: Industry | |
| SF2OCC | SE2: Occupation | 957 |
| | SE2: Weeks With Business | |
| | Related Subfamily Income, Earnings | |
| | Social Security Envelope Color | |
| | Sex | |
| | Related Subfamily Income, Food Stamps | |
| SID | Subfamily ID Number | 3/18 |
| | Head of Related Subfamily | |
| | Subfamily Size | |
| | Social Security Coverage | |
| | Social Security Coverage | |
| | Social Security Payment, Second Reason For | |
| | Own Children Under 18 in Related Subfamily, Number of | |
| | Related Subfamily Income, Other | |
| | Own Children in Related Subfamily, Number of | |
| | Spouse Died in Military Service | |
| | Spouse in the Armed Forces | |
| | | |
| | Poverty Threshold (Annual), Related Subfamily | |
| | Related Subfamily Income, Property Income | |
| | Person # of Subfamily Reference Person | |
| | Date Social Security Check Received | |
| | SSI Coverage | |
| | Related Subfamily Income, Social Security | |
| | ID: Source of Social Security Coverage | |
| | Spouse of Subfamily Reference Person | |
| SSSI | Related Subfamily Income, Federal SSI | 427 |
| | Social Security Unit | |
| | Guaranteed Student Loan | |
| STOTINC | Related Subfamily Income, Total | 384 |
| | Related Subfamily Income, Means-Tested Cash Transfers | |
| STYPE | Related Subfamily | 363 |
| SUID | Sample Unit Identifier | 6 |
| SUNEMP | Related Subfamily Income, Unemployment | 433 |
| | Education Assistance - SEOG | |
| SURGC | Reduction Group Code | 28 |
| SUSEQNUM | Sequence Number of Sample Unit | 1 |
| | Sample Unit State Code | |

5-12 Revised March 1996

VARIABLE LISTING

| <u>Variable</u> | <u>Description</u> | <u>Position</u> |
|-----------------|---|-----------------|
| SVETS | Related Subfamily Income, Veterans Payments | 439 |
| SWGT | Related Subfamily Weight for the reference month | 369 |
| TAKJOB | Could Take Job if Offered | 589 |
| | Reason Could Not Take Job if Offered | |
| TOTINC | Personal Income, Total | 540 |
| | Personal Income, Total Means-Tested Transfer | |
| | Hours Worked Per Week | |
| | Veteran: Period of Service, First | |
| | Veteran: Period of Service, Second | |
| | Veteran: Period of Service, Third | |
| | Payment of Utilities in Subsidized Housing | |
| | ID: Source of Veterans' Pension | |
| | Veterans Payment Coverage | |
| | Veterans Payment Means-Tested | |
| | Veteran Status | |
| | Veterans' Payment Type | |
| | Wave Number | |
| | Number Of Weeks This Month | |
| | Employment Status Week 1 | |
| | Employment Status Week 2 | |
| | Employment Status Week 2 | |
| | Employment Status Week 3 Employment Status Week 4 | |
| | Employment Status Week 5 | |
| | WIC Coverage | |
| | ID: Source of WIC Payments | |
| | WIC Amount | |
| | Weeks With Job | |
| | | |
| | Weeks Looking for Job | |
| | Weeks Worked Less Than 35 Hours | |
| | Reason Worked Less Than 35 Hours | |
| | College Work Study | |
| | Weeks Without Pay | |
| | JOB 1: Employer ID Number | |
| | JOB 1: Same Employer Last Wave | |
| | JOB 1: Main Activities or Duties Changed | |
| | JOB 1: Type of Employer | |
| | JOB 1: Month Job Started | |
| | JOB 1: Day Job Started | |
| | JOB 1: Month Job Ended | |
| | JOB 1: Day Job Ended | |
| | JOB 1: Stop Working for Employer | |
| | JOB 1: Reason Stopped Working | |
| | JOB 1: Hours Per Week | |
| | JOB 1: Paid Hourly | |
| | JOB 1: Hourly Rate | |
| | JOB 1: Frequency of Pay | |
| | JOB 1: Month Last Paid | |
| | JOB 1: Day Last Paid | |
| WS12044 | JOB 1: Labor Union Member | 827 |
| WS12046 | JOB 1: Covered by Union Contract | 828 |
| | JOB 1: Earnings | |

5-13 Revised March 1996

SIPP 1993 WAVES 4,5,6, AND 7 CORE PERSON MONTH MICRODATA FILES

| <u>Variable</u> | <u>Description</u> | <u>Position</u> |
|-----------------|--|-----------------|
| WS1CALC | Imputation flag: WS1AMT | 840 |
| | JOB 1: Job Change This Month | |
| | JOB 1: Industry | |
| | JOB 1: Occupation | |
| WS1WKS | JOB 1: Weeks Employed During Month | 795 |
| | JOB 2: Employer I D Number | |
| | JOB 2: Same Employer Last Wave | |
| | JOB 2: Main Activities or Duties Changed | |
| | JOB 2: Type of Employer | |
| | JOB 2: Month Job Started | |
| WS22118 | JOB 2: Day Job Started | 859 |
| WS22120 | JOB 2: Month Job Ended | 865 |
| WS22122 | JOB 2: Day Job Ended | 863 |
| WS22123 | JOB 2: Stop Working for Employer | 867 |
| | JOB 2: Reason Stopped Working | |
| WS22125 | JOB 2: Hours Per Week | 869 |
| | JOB 2: Paid Hourly | |
| | JOB 2: Hourly Rate | |
| | JOB 2: Frequency of Pay | |
| | JOB 2: Month Last Paid | |
| | JOB 2: Day Last Paid | |
| | JOB 2: Labor Union Member | |
| | JOB 2: Covered by Union Contract | |
| | JOB 2: Earnings | |
| | Imputation Flag: WS2AMT | |
| | JOB 2: Job Change This Month | |
| | JOB 2: Industry | |
| | JOB 2: Occupation | |
| | JOB 2: Weeks Employed During Month | |
| | Calendar Year of Reference Month | |
| | Year Entered the Household | |
| YRLFT | Year Left the Household | 529 |

HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the contents and record layout of the public-use computer tape file. The first line of each data item description gives the data name, size of the data field, and the begin position of the field.

The next few lines contain descriptive text and any applicable notes. Categorical value codes and labels are given where needed. Comment notes marked by an (*) are provided throughout. Comments should be removed from the machine-readable version of the data dictionary before using it to help access the data file.

Data. Alphabetic, numeric, and the special character (-). No other special characters are used. It may

be a mnemonic such as ``STATE" or ``SE1-OCC", or a sequential identifier such as ``SC1176" or ``WS-IMP01". Data item names are unique throughout the entire file.

Size. Numeric. The size of a data item is given in characters. Indication of implied decimal places is provided in notes.

Begin. Numeric. Contains the location in the data record of the first character position of the data item field.

The first line of each data item description begins with the character ``D" (left-justified, two characters). The ``D" flag indicates lines in the data dictionary containing the name, size, relative begin and begin position of each data item. This information (in machine-readable form) can be used to help access the data file. The line beginning with the character ``U" describes the universe for that item. Lines containing categorical value codes and labels follow next and begin with the character ``V". The special character (.) denotes the start of the value labels. Two examples of data item descriptions follow:

```
D SC1218
                  2805
     What was the main reason ... could
     not take a job during those weeks
U Persons 15 years old or older
V
           0 .Not in universe
V
           1 .Already had a job
V
           2 .Temporary illness
           3 .School
V
           4 .Other
D RR3064
                  3760
     Railroad retirement sends out two types
     of checks; which color check does ...
     receive.
U Persons age 15 years or older receiving
  railroad retirement
۲,7
         -1 .DK
          00 .Not in universe
V
          01 .Blue
          02 .Buff
V
V
          03 .Direct deposit
V
          04 .Other
```

SIPP 1993 WAVES 4,5,6 AND 7 CORE PERSON MONTH DATA DICTIONARY

| DATA SIZE BEGIN | DATA SIZE BEGIN |
|---|--|
| D SUSEQNUM 5 1 Sequence number of sample unit Primary sort key Range=(00001:32000) U All persons | V 27 .Minnesota V 28 .Mississippi V 29 .Missouri V 31 .Nebraska V 32 .Nevada V 33 .New Hampshire |
| D SUID 9 6 Sample unit identifier This identifier is created by scrambling together the PSU, segment and serial of the original sample address. It may be used in matching sample units from different waves Range=(0000000000:999999999) U All persons | V 334 .New Jersey V 35 .New Mexico V 36 .New York V 37 .North Carolina V 39 .Ohio V 40 .Oklahoma V 41 .Oregon V 42 .Pennsylvania V 44 .Rhode Island V 45 .South Carolina |
| D ADDID 2 15 Address ID This field differentiates households within the same PSU, segment and serial, that is, households which originate out of an original sample household Range=(11:99) U All persons | V 47 .Tennessee V 48 .Texas V 49 .Utah V 51 .Virginia V 53 .Washington V 54 .West Virginia V 55 .Wisconsin V 61 .Maine, Vermont V 62 .Iowa, North Dakota, South Dakota |
| D PANEL 2 17 Sample code - indicates panel year Range=(93:93) U All persons | V 63 .Alaska,Idaho,Montana,Wyoming D SURGC 3 28 Reduction group code established to make it possible to easily reduce sample |
| D WAVE 1 19 Control card item 36A - wave number associated with the interview status Range=(1:9) U All persons | size if necessary, from master segment tape Range=(000:101) U All persons V 000 .Not applicable for coverage V .improvement frame |
| D MONTH 2 20 Calendar month of the reference month Range=(01:12) U All persons | D HHSC 1 31 Half sample code for variance estimation Range=(1:2) |
| D YEAR 2 22 Calendar year of the reference month Range=(92:95) U All persons | U All persons D HSTRAT 2 32 Stratum code for variance estimation Range=(00:99) |
| D ROT 1 24 Rotation group Range=(1:4) U All persons | U All persons D HNF 2 34 Number of families and pseudo families in this household |
| D REFMTH 1 25 Reference month Range=(1:4) U All persons | Range=(01:30) U All persons D HNFAM 2 36 |
| D SUSTATE 2 26 FIPS state code from the MST file for the sample unit Range=(01:63) | Range=(01:30) U All persons Count of number of family groups (excluding related subfamilies) for this household |
| U All persons V 01 .Alabama V 04 .Arizona V 05 .Arkansas V 06 .California V 08 .Colorado | D HNSF 2 38 Count of number of related subfamily groups for this household Range=(00:30) U All persons |
| V 09 .Connecticut V 10 .Delaware V 11 .District of Columbia V 12 .Florida V 13 .Georgia V 15 .Hawaii V 17 .Illinois V 18 .Indiana | D HREFPER 5 40 Entry address ID. and person number of reference person (for group quaters, ID for the first secondary person is shown) Range=(11101:99999) U All persons |
| V 20 .Kansas V 21 .Kentucky V 22 .Louisiana V 24 .Maryland V 25 .Massachusetts V 26 .Michigan | D HNP 2 45 Number of persons in household Range=(01:30) U All persons |

| DATA | SIZE | BEGIN | D | ATA | S | IZE | BEGIN |
|-----------------------------|----------------------------|--|--------|-----|--------------------|------|--|
| D HTYPE Househ Range= | 1 nold ty =(0:6) | 47 ype | Γ | | dentifi ange=(0 | | 61 MSA/CMSA codes 9240) |
| U All perso V | | t in household | U V | 000 | | .CMS | A codes |
| V V | | rried couple family household le householder family | V | | 0000 0000 | | codes in universe or not |
| V V | .hou | usehold male householder family | V | | | .ide | ntifiable ton-Lawrence-Salem, MA-NH |
| V V | .hoı | usehold le householder nonfamily | V V | | 0010 | .Buf | falo-Niagara Falls, NY cago-Gary Lake County, IL-IN |
| V | .hoı | usehold | V | | 0021 | .Cin | cinnati-Hamilton, OH-KY |
| V V | .hoı | male householder nonfamily usehold | V | | 0031 | .Dal | veland-Akron-Lorraine, OH las-Fort Worth, TX |
| V | 6 .Gro | oup quarters | V | | | | ver-Boulder, CO roit-Ann Arbor, MI |
| D HWGT Househ | 10 nold we | 48 4 eight | V | | 0041 | | tford-New Britain- dletown, CT |
| | are fo | our implied decimal places | V | | | .Hou | ston, TX Angeles-Anaheim- |
| _ | | FO | V V | | | .Riv | erside, CA |
| | | 58 code from the MST file | V | | 0063 | .Mil | mi-Ft. Lauderdale, FL waukee-Racine, WI |
| | ne sam <u>r</u> =(01:63 | ple unit 3) | V | | | .Isl | York-New Jersey-Long and, NY-NJ-CT |
| U All perso | ons 01 .Ala | abama | V | | 0077 | .Phi | ladelphia-Wilmington- nton, PA-DE-NJ |
| | 04 .Ari | | V | | | .Pit | tsburgh-Beaver Valley, PA tland-Vancouver, OR |
| V C | | lifornia | V V | | 0082 | .St. | Louis, MO Francisco-Oakland- |
| V 0 | 09 .Cor | nnecticut | V | | | .San | Jose, CA |
| V 1 | | strict of Columbia | V | | 0160 | .Alb | ttle-Tacoma, WA any-Schenectady-Troy, NY |
| | l2 .Flo l3 .Geo | | V | | | | equerque, NM anta, CA |
| | l5 .Hav l7 .Il] | | V | | | | tin, TX ersfield, CA |
| V 1 | l8 .Inc 20 .Kar | diana | V | | 0760 | .Bat | on Rouge, LA umont-Port Arthur, TX |
| V 2 | 21 .Ker | ntucky | V V | | 1000 | .Bir | mingham, AL |
| V 2 | 24 .Mar | | V | | | .Cha | rleston, SC rlotte-Gastonia- |
| V 2 | 26 .Mic | | V | | | .Col | k Hill, NC orado Springs, CO |
| | | nnesota ssissippi | V | | | | umbia, SC umbus, OH |
| | 29 .Mis 31 .Neb | | V | | | | pus Christi, TX ton-Springfield, OH |
| V 3 | 32 .Nev | | V V | | 2120 | .Des | Moines, IA Paso, TX |
| V 3 | 34 .Nev | w Jersey | V | | 2400 | .Eug | ene-Springfield, OR |
| V 3 | 36 .Nev | | V | | 2640 | .Flī | etteville, NC nt, MI |
| V 3 | 39 .Ohi | | V | | 2760 | .For | Myers, FL t Wayne, IN |
| | 40 .Ok] 41 .Ore | | V | | | | sno, CA ensboroWinston-Salem |
| | | nnsylvania ode Island | V | | 3160 | | h Point, NC ensville-Spartanburg, SC |
| V 4 | 45 .Soι | uth Carolina nnessee | V V | | 3240 | .Har | risburg-Lebanon-Carlisle, PA olulu, HI |
| V 4 | 48 .Tex | xas | V | | 3480 | .Ind | ianapolis, IN |
| V 5 | 49 .Uta 51 .Vir | rginia | V | | 3680 | .Joh | ksonville, FL nson, PA |
| | | shington st Virginia | V V | | | | xville, TN eland-Winterhaven, FL |
| | | sconsin ine,Vermont | V | | | | caster, PA sing-East Lansing, MI |
| V 6 | 52 .Iov | wa,North Dakota,South Dakota aska,Idaho,Montana,Wyoming | V | | 4280 | .Lex | ington-Fayette, KY on-Warner Robbins, GA |
| | | | V V | | 4720 | .Mad | ison, WI |
| | | 60 ual status | V | | | .Mel | allen-Edinburg-Mission, TX bourne-Titusville- |
| Range= U All perso | ons | | V | | 4920 | .Mem | m Bay, FL phis, TN |
| V V | 0 .Not 1 .Met | t applicable tro | V | | 5120 | .Min | neapolis-St. Paul, MN ile, AL |
| V | | sidual | V V | | 5240 | .Mon | tgomery, AL hville, TN |
| | | | V | | | | Haven-Meriden, CT |

| DATA | SIZE BEGIN | DATA SIZE | BEGIN |
|--|--|--|--|
| V 5560 V 5720 V 5880 V 5960 V 6080 V 6200 V 6640 V 6840 V 6960 V 7120 V 7160 V 7240 V 7320 V 7480 V 7560 V 8000 V 8120 V 8280 V 8400 V 8400 V 8520 | New Orleans, LA Norfolk-VA Beach-Newport News, VA Oklahoma City, OK Orlando, FL Pensacola, FL Phoenix, AZ Raleigh-Durham, NC Rockford, IL Sacramento, CA Saginaw Bay City-Midland, MI Salinas-Seashide-Monterey, CA Salt Lake City-Ogden, UT San Antonio, TX San Diego, CA Santa Barbara-Santa Monica, CA Scranton-Wilkes-Barre, PA Springfield, MA Stockton, CA Syracuse, NY Tampa-St.Petersburg- Clearwater, FL Toledo, Oh Tucson, AZ Tulsa, OK | D HUNITS 2 | 70 d item 14 - number of units e, both occupied and vacant 0) t applicable ly 'other' units bile home or trailer e, detached e, attached o 4 9 -19 |
| V 8680 V 8840 V 8960 V 9240 D HNSSR Number in hous Range=(U All person V 00 | O.Utica-Rome, NY O.Washington, DC-MD-VA O.West Palm Beach-Boca Raton- Delray Beach, FL O.Worcester, MA 2 65 Of Social Security recipients Sehold 00:30) | V 3 .Oc V ca D HPUBHS 1 Control car residence i project, th | cupied without payment of sh rent 73 d item 16A - is this n a public housing at is, is it owned by sing authority |
| D HACCESS Control the uni Range=(U All person V 0 | 1 67 card item 13B - access to t 0:2) us Not applicable | lower rent | d item 16B - are you paying because the Federal, State, vernment is paying part of |
| Control housing Range=(U All person V 001 V 012 V 02 V 03 V 05 V 06 V 07 V 08 V 09 V 10 V 10 V | card items 13C and 13D (nother unit 00:11) | D HTENUREU 1 | ner/renter occupied 9:9) t answered (Types B and C) ned or being bought by you or meone in your household nted for cash cupied without payment of sh rent t answered 76 blic housing t applicable s n't know 77 nt subsidy t applicable s |

| DATA | SIZE BEGIN | DATA SIZE BEGIN |
|--|---|---|
| Status Range=(U All persor V 01 Type A V 02 V 05 V 06 V 06 Type B V 07 V 10 V 12 V 12 V 12 V 15 V 16 V 17 V 17 V 16 V 17 | Interviewed noninterview No one home Temporarily absent Refused Unable to locate Other Type A noninterview (Wave 1) Vacant Corcupied by persons with URE Unfit or to be demolished Under construction, not ready Converted to temporary business or storage Unoccupied site for mobile home, trailer, or tent Permit granted, construction not started Other Type B noninterview (Wave 2+) Entire HH institutionalized or temporarily ineligible noninterview (Wave 1) Demolished Converted to permanent business or storage Merged Condemned | D HNCASH 1 82 Receipt of noncash benefits Range=(1:3) U All persons V 1 .One or more persons in household V .received food stamps V 2 .One or more persons in household V .received noncash benefits from a V .program other than food stamps, no V .person received food stamps, no V .person received food stamps, no V .person received food stamps V 3 .No person in hhld. received V .noncash benefits D HPOV 5 83 Low income cutoff for this household. This is an annual income amount adjusted to the current month Range=(00000:30000) U All persons D HTOTINC 8 88 Total household income for this month - in dollars Range=(-150000:01500000) U All persons D HEARN 7 96 Total household earned income for this month - in dollars Range=(0000000:1500000) U All persons D HPROP 8 103 Total household property income for this month - in dollars Range=(-1500000:01500000) U All persons D HTRAN 7 111 Total household means-tested cash transfers for this month - in dollars Range=(0000000:1500000) U All persons D HTRAN 7 111 Total household means-tested cash transfers for this month - in dollars Range=(0000000:1500000) U All persons D HOTHER 7 118 Total 'other' household income for this month - in dollars Total 'other' household income for |
| means-t Range=(U All persor V V V V V V V D HCASH Receipt Range=(U All persor Househo | ns) .Not in universe or no persons .in household for this month l .One or more persons in household .received benefits from a .means-tested program 2 .No person in household received .benefits from a means-tested .program 1 81 .of cash benefits 1:2) | Range=(0000000:1500000) U All persons D HNONCSH 6 125 Noncash household income for this month - in dollars. Includes dollar values for food stamps, WIC and energy assistance. Range=(000000:150000) U All persons D HSOCSEC 6 131 Total household Social Security income for this month - in dollars Range=(000000:150000) U All persons D HSSI 6 137 Total household Supplemental Security Income for this month - in dollars Range=(000000:150000) U All persons D HUNEMP 6 143 Total household unemployment compensation income for this month - in dollars Range=(000000:150000) U All persons |

| DATA | SIZE | BEGIN | DATA | S | SIZE | BEGIN |
|--|--|---|-------------------|--|--|--|
| income | househ for t (00000 | 149 old veterans payment his month - in dollars 0:150000) | U Al | | y chi 00:24 s in | |
| D HAFDC Total h | 6 househ is mon | 155 old AFDC income th - in dollars 0:150000) | V V D LC | 00 01 - 24 HTOT | .Not .Tot | in universe al children 184 plete school lunches do |
| U All person D HFDSTP | ns 6 | 161 | ר זז | all of tweek Range=((| the c | hildren receive per |
| for th | is mon (00000 | old food stamps received th - in dollars 0:150000) | ch | ildren fi 00 | rom a .Not | ge 5 to 18 in universe ber of lunches |
| What is Range= U All person | (00000 ns | 167 monthly rent? 0:999999) | D LC | for the | (or chil ced-p | another person) apply dren to receive free rice lunches under |
| V 1-999999 | 9 .Tot | e, or not in universe al monthly rent 173 | TJ Al | during t Range=((| this 0:2) | school lunch program school year? household with 1 or more |
| as wate (In add Range= | er, el dition (0:3) | or any utilities such ectricity, gas or oil? to rent) | | ildren ag 0 1 | ge fr | om 5 to 18 in universe |
| V V | 0 .Not 1 .Yes 2 .No | in universe 't know | D LC | | past educe ice? | 187 4 months were the lunches d-price, or were they |
| receive Range= U All person V (| ype of ed (0:7) ns 0 .No 1 .Che | 174 energy assistance was energy assistance cks sent to household pons or vouchers sent to | ch V V V | l persons ildren ag 0 1 2 | s in ge fr .Not .Fre .Red | household with 1 or more om 5 to 18 in universe e lunch uced-price lunch 1-price lunch |
| V V V S V V V V V V V V V V V V V V V V | 3 .Pay 4 .Che .sen 5 .Che .pay 6 .Cou .hou .els | sehold ments sent elsewhere cks and coupons or vouchers t to household cks sent to household and ments sent elsewhere pons or voucher sent to sehold and payments sent ewhere three types of assistance | chil V | of the clunch? implied Range=(0 persons dren age 000 | child This deci 000:2 s in from .Not | 00) household with 1 or more |
| D EASTAMT What wa energy househousehousehousehousehousehousehouse | 6 as the assis old du hs? | 175 total amount of the tance received by this ring the past 0:999999) | | Do any or receive Federal Range=(01) | brea scho ():2) s in | 191 e children usually kfast at school under the ol breakfast program? household with 1 or more om 5 to 18 |
| U All person government V 000000 | ns in t ener 0 .Not | household receiving gy assistance in universe al amount | V V | 0 1 2 | .Not .Yes .No | in universe |
| househo hot lur Range= U All person | old us nch of (0:2) ns in | 181 e children in this ually receive a complete fered at school? household with 1 or more ge 5 to 18 | U Al | Range=(0 l persons ildren ag 00 | of ch 00:24 s in ge fr .Not | ildren eating breakfast |
| V (| | in universe | v | J1 24 | .100 | ar onridion |

| DA | ATA SIZ | ZE BEGII | N | | DA | TA | S | IZE | BEGIN | |
|--------|---|------------------------|--|-----------|--------|------|----------------------|---------------|---|-----|
| D | BFTOT 2 | 2 194 | | | D | ILC | HFREE | 1 | 205 | |
| | | | school brea ldren receiv | | | | | on of | ced price lunch E'LCHFREE' | |
| U | Range=(-1: All persons i children age | n housel | hold with 1 | or more | V | | | .Not .Impu | imputed uted | |
| V | -1 . [| on't kn | WC | | D | ILC | HCOST | 1 | 206 | |
| V | | Not in un Number o | | | | | | on of | of lunch LCHCOST' | |
| D | In the pas | | ths, were th reduced-pric | | V | | Ó | | imputed uted | |
| | were they | full-pr | | .c, or | D | IBR | EAKF | 1 | 207 | |
| U | Range=(0:3 | n house | hold with 1 | or more | | | Imputati | on of | fast participation 'BREAKF' | |
| v | children age 0 .N | Int in w | niverse | | V | | Range=(0 0 | | imputed | |
| V | 1 .F | ree bre | akfast price breakf ce breakfast | | V | | | .Impu | | |
| V V | 2 .R | Reduced-j | price breakf ce breakfast | ast | D | TNK | IDSBF | 1 | 208 | |
| | | | ce breakrase | | D | | Imputed | numbe | er of children in | |
| ע | IPHRENT 1 Imputed pu | ablic ho | using rent a | mount | | | breakfas Imputati | on of | gram - 'NKIDSBF' | |
| | Imputation Range=(0:1 | n of 'PHI | RENT | | V | | Range=(0 | :1) | | |
| V | 0 .N | Not impu | ted | | V | | | .Impu | imputed ited | |
| V | 1 .1 | mputed | | | D | IBF' | TOT | 1 | 209 | |
| D | | 198 | | | | | | | er of breakfasts | |
| | Imputed ut Imputation | | | | | | Range=(0 | | BFTOT' | |
| V | Range=(0:1 0 .N |) | | | V V | | 0 | .Not | imputed | |
| V | 1 .I | imputed | ceu | | | | | .Impu | | |
| D | IHENRGY 1 | 199 | | | D | | FREE Imputed | | 210 or reduced price breakf | ast |
| _ | Imputed en | nergy as: | | | | | Imputati | on of | 'BFFREE' | |
| | and type o Imputation | of paymen n of 'HEN | nt, NRGY' | | V | | Range=(0 0 | :1) .Not | imputed | |
| V | Range=(0:1 | _) | | | V | | | .Impu | | |
| V | 0 .N 1 .I | imputed | tea | | D | H5R | | 5 | 211 | |
| D | IEASTAMT 1 | 200 | | | | | | | s ID and person number reference person | |
| _ | Imputed en | nergy am | | | | i | as of mo | nth c | of interview | |
| | Imputation Range=(0:1 | _) | | | U | | Range=(0 persons | | 99999) | |
| V V | 0 .N | Not impu Imputed | ted | | V V | | | | in household in the erview month | |
| | | - | | | | | | _ | | |
| ט | ILUNCH 1 Imputed ch | | eat hot lunc | h | D | | P Number o | 2 f per | 216 csons in household as of | |
| | Imputation Range=(0:1 | of 'LU | | | | 1 | month of | inte | erview | |
| V | 0 .N | Not impu | ted | | | All | Range=(0 persons | | | |
| V | 1 .1 | Imputed | | | V V | | | | in household in the erview month | |
| D | INKIDSHL 1 | | 1. ' 7 1 / | 1 1 1. | • | *** | | | | |
| | Imputed nu Imputation | | children w/ IDSHL' | not lunch | D | H5M: | | 1 house | 218 Phold interview status | |
| V | Range=(0:1 | | | | TT | | Range=(0 persons | | | |
| V | | imputed | ceu | | V | ATT | - 0 | .Not | in household in the | |
| ח | ILCHTOT 1 | 203 | | | V V | | | | erview month erview | |
| ٦ | Imputed to | tal lun | | | V | | 2 | .Non- | -interview | |
| | Imputation Range=(0:1 | | HTOT | | V | | 3 | .Not | in sample | |
| V V | N. 0 | ot impu Imputed | ted | | D | H5A | DDID Address | 2 TD as | 219 s of month of interview | |
| | | _ | | | |] | Range=(0 | 0:00, | 11:99) | |
| D | | l 204 chool lu | nch particip | ation | U V | | persons 00 | | in household in the | |
| | Imputation | n of 'LC | HPT' | | V | | | | erview month | |
| V | Range=(0:1 0 .N | Not impu | ted | | | | | | | |
| V | 1 .1 | mputed | | | | | | | | |

| DATA | SIZE BEGIN | DATA SIZE BEGIN |
|---|--|--|
| Househ interv decima variah U All perso | | D FOWNKID 2 253 Number of own children in family Range=(00:30) U All persons V 00 .None V 01 .One V 02 .Two V . |
| Family all pe month | =(001:120) | V V V V 30 .Thirty or more D FOKLT18 2 255 Number of own children under age 18 in family Range=(00:30) |
| Family relate Range= U All perso | 3 234 y ID number excluding members of ed subfamily. =(000:120) ons not living in subfamilies 00 .Not in universe | U All persons V 00 .None V 01 .One V 02 .Two V V |
| Number | 2 237 r of persons in this family =(01:30) ons | V 30 .Thirty or more D FNSSR 2 257 Number of Social Security recipients in family |
| of the For un is tha | 5 239 address ID and person number e family reference person. nrelated individuals this at individual's person number =(11101:99999) ons | Range=(00:30) U All persons V 00 .None D FILLER 1 259 Zero filler |
| D FSPOUSE Entry number person | 5 244 address ID and person r of spouse of family reference n, if there is one. =(00000:99999) | D FWGT 10 260 4 Family weight There are four implied decimal places U All persons D FPOV 5 270 |
| U All perso | ons 1 249 of family (or pseudo-family) =(1:5) | Low income cutoff for this family Range=(00000:30000) U All persons D FTOTINC 8 275 Total family income for this month |
| V V V | Primary family Unrelated subfamily Primary individual Secondary individual | - in dollars Range=(-1500000:01500000) U All persons D FEARN 7 283 |
| | of family (or pseudo-family) =(1:3) | Total family earned income for this month - in dollars Range=(0000000:1500000) U All persons D FPROP 8 290 |
| V D FNKIDS Number | 3 .Female reference person 2 251 r of children under 18 in family =(00:30) | Total family property income for this month - in dollars Range=(-1500000:01500000) U All persons |
| V C | ons 00 .None 01 .One 02 .Two | D FTRAN 7 298 Total family means-tested cash transfers for this month - in dollars Range=(0000000:1500000) U All persons |
| V | : 30 .Thirty or more | D FOTHER 7 305 Total family 'other' income for this month - in dollars Range=(00000000:1500000) U All persons |
| | | D FSOCSEC 6 312 Total family Social Security income for this month in dollars Range=(000000:150000) U All persons |

| DF | ATA SIZE | BEGIN | DA | ATA | SIZE | BEGIN |
|------------------|--|---|-----------------------|----------------------------------|-------------------------------------|--|
| | FSSI 6 Total family Income for th Range=(000000 All persons | Supplemental Security his month in dollars | IJ | Range=(| of own 00:30) s in s | children in subfamily |
| | FUNEMP 6 Total family income for the Range=(000000000000000000000000000000000000 | unemployment compensation his month in dollars | V V V V V | | | ty or more |
| | FVETS 6 Total family for this mont Range=(000000 All persons | veterans payment income th in dollars | IJ | in subf Range=(| of own amily 00:30) | ubfamilies |
| | FAFDC 6 Total family for this mont Range=(000000 All persons | AFDC income th in dollars | V V | 00 01 02 | | • |
| | FFDSTP 6 Total family for this mont Range=(000000 All persons | food stamps received th in dollars | D | SWGT Subfami | 10 ly wei r impl | 369 4 ght. There ied decimal places |
| | SID 3 | 348 | | SPOV | 5 | 379 |
| U | Subfamily ID Range=(000:1: All persons in a 000 .Not | number 20) subfamilies | | Low inc Range=(All person | ome cu | toff for subfamily 30000) |
| D | SNP 2 | 351 rsons in subfamily) | | - in do | ubfami llars -15000 | ly income for this month 00:01500000) |
| | number of the person. For this is that Range=(00000 | s ID and person e subfamily reference unrelated individuals individuals person number :99999) | U | this mo Range=(All person | ubfami nth - 000000 s in s | ly earned income for in dollars 0:1500000) ubfamilies |
| | | 358 s ID and person buse of subfamily reference here is one. | Ū | this mo Range=(All person | ubfami nth - -15000 s in s | ly property income for in dollars 00:01500000) |
| | All persons in s | subfamilies 363 amily (or pseudo-family) | | transfe | ubfami rs for 000000 | ly means-tested cash this month - in dollars 0:1500000) |
| V | Range=(0:0,2 All persons in s 0 .Not 2 .Rela | :2) subfamilies in related subfamily ated subfamily 364 | D | SOTHER Total s | 7 ubfami nth - 000000 | 414 ly 'other' income for in dollars 0:1500000) |
| U V V V | Range=(0:3) All persons in 3 0 .Not 1 .Heac 2 .Male | amily (or pseudo-family) subfamilies applicable ded by husband/wife e reference person ale reference person | U | for thi Range=(All person | s mont 000000 s in s | |
| | | | | income | for th 000000 | 427 ly supplemental security is month in dollars :150000) ubfamilies |

| DATA | SIZE | BEGIN | DA | TA | SIZE | BEGIN |
|------------------------------|--|---|-----------------------|----------------------------|--|---|
| compens in c Range=(| sation dollars (00000 | 0:150000) | U V | Range= All perso | (1:7) ns, i: 1 .Ho: | 484 tionship to reference person ncluding children usehold reference person, |
| for thi | 6 subfami | 439 ily veterans payment income th in dollars 0:150000) | V V V V V | | 2 .Hou .liv .re. 3 .Spo | ving with relatives usehold reference person ving alone or with only non- latives (primary individual) ouse of household reference rson |
| U All persor D SAFDC | 6 | subfamilies 445 ily AFDC income | V V V | | .pe: 5 .Otl | ild of household reference rson her relative of household ference person |
| for thi | s mont | th in dollars 0:150000) | V V V | | 6 .Non | nerelative of household ference person but related others in the household - mber of an unrelated |
| for thi | ls mont | 451 ily food stamps received th in dollars 0:150000) subfamilies | V V V V | | .sul 7 .Noi .re: .re | b (secondary) family n-relative of household ference person and not lated to anyone else in the usehold (secondary individual) |
| * Person | ı leve | ************************************** | D | | -cont | 485 elationship to reference rol card item 19B 3) |
| Address person | Delong belong first | 457 address ID f the household that this ged to at the time this became part of the sample | U V V V | All perso 0 | ns, in 1 .Re: .re. 2 .Re: .re. | ncluding children ference person with latives in HH ference person with no latives in HH sband/wife of reference |
| U All persor | ns, ind | cluding children 459 | V V V | 0 | .per 4 .Nat | rson tural/adopted child of ference person |
| Range=(U All persor | 101:99 ns, ind | cluding children | V V V V | 0 0 0 | 6 .Fo: 7 .Gr: 8 .Pa: | epchild of reference person ster child of reference person andchild of reference person rent of reference person |
| Range=(| (0:5) | 462 erview status cluding children | V V V | | .per 0 .Otl | other/sister of reference rson her relative of reference rson |
| V 0 V 1 V 2 | Not. unde. .unde. .Inte .Inte | applicable (children er 15) erview (self) erview (proxy) | V V V | 1 | 1 .Non .wit 2 .Pan .pen | n-relative of reference person th own relatives in HH rtner/roommate of reference rson |
| V 4 | Non: | interview - Type Z refusal interview - Type Z other interview - left before erview month | V V V | | .(ot | n-relative of reference person ther than partner/roommate) th no own relatives in HH |
| D MIS5 Month 5 Range=(| | 463 rview status | D | Edited birthd Range= | ay | 487 imputed age as of last 5) |
| V1 | l .Inte | cluding children erview -interview | V V V | 0 0 | | _ |
| | weight are fo | | V V V | 8 | | years or older |
| There a | are for | 474 4 t for month of interview ur implied decimal places | | Range= | (01:12 | h of birth |
| U All persor | ns, ind | cluding children | D | BRTHYR Edited Range= | year | of birth |
| | | | U | All perso | ns, i | ncluding children |

```
SIZE BEGIN
DATA
                                                                                                  DATA
                                                                                                                       SIZE BEGIN
D POPSTAT
                        1
                                495
                                                                                                   D MSII
                                                                                                                          1 501
                                                                                                   Preedited marital status
Range=(0:6,9:9)
U All persons, including children
         Population status. This field identifies
         whether or not a person was eligible to
be asked a full set of questions, based
on his/her age at time of interview
                                                                                                                      0 .Not applicable
1 .Married, spouse present
2 .Married, spouse absent
3 .Widowed
         Range=(1:2)
Range=(1:2)
U All persons, including children
V 1 .Adult (15 years of age or
V .older)
V 2 .Child (under 15 at interview)
                                                                                                                        4 .Divorced
                                                                                                                       5 .Separated
                                                                                                                       6 .Never married
9 .Not answered
         Sex of this person
Edited and imputed
                                                                                                   D EWID
                                                                                                                                      502
         Range=(1:2)
                                                                                                             Has ...
                                                                                                                          ever been widowed or divorced?
U All persons, including children
                                                                                                             Range=(0:4)
                                                                                                        Range=(U:4)
All persons 15 years old or older
0 .Not in universe
1 .Widowed
2 .Divorced
3 .Both widowed and divorced
4 .No
                  1 .Male
2 .Female
D RACE
                                  497
         Race of this person
                                                                                                   V
         Edited and imputed Range=(1:4)
U All persons, including children V 1 .White V 2 .Black
                                                                                                   D FAMTYP
                                                                                                                             1
                                                                                                                                     503
                                                                                                            Type of family in which this person
                                                                                                            belongs
                                                                                                            Range=(0:4)
                    3 .American Indian, Eskimo or
                                                                                                   U All persons, including children
V 0 .Primary family or not in
V .sample this month
V 1 .Secondary individual (not a
V .family member)
                    .Aleut
4 .Asian or Pacific Islander
D ETHNCTY
                                  498
         Ethnic origin
         Range=(01:21,30:30,39:39)
                                                                                                                        2 .Unrelated sub (secondary)
Range=(01:21,30:30,39:39)
U All persons, including children
V 01 .German
V 02 .English
V 03 .Irish
V 04 .French
V 05 .Italian
V 06 .Scottish
V 07 .Polish
V 08 .Dutch
V 09 .Swedish
                                                                                                                       .family
3 .Related subfamily
4 .Primary individual
                                                                                                   D FAMREL
                                                                                                                                      504
                                                                                                            Family relationship code - this field only applies to members of related subfamilies and members of unrelated
sub (secondary) families
                  09 .Swedish
10 .Norwegian
                                                                                                            Range=(0:3)
                                                                                                   Range=(0:3)
U All persons, including children
V 0 .Not applicable or not in
V .sample this month
V 1 .Reference person of family
V 2 .Spouse of family reference person
V 3 .Child of family reference person
                  11 .Russian
12 .Ukrainian
                  13 .Welsh
14 .Mexican-American
                  15 .Chicano
                  16 .Mexican
17 .Puerto Rican
                                                                                                   D PNSP
                                                                                                   Person number of spouse
Range=(000:000,101:999)
U All persons, including children
V 000 .Not in sample this month
V 999 .Not applicable
                  18 .Cuban
19 .Central or South American
                       .(Spanish)
                  20 .Other Spanish
                  21 .Afro-American (Black or Negro)
30 .Another group not listed
                   39 .Don't know
                                                                                                   D PNSPU
                                                                                                            Preedited person number of spouse Range=(000:000,101:999)
D MS
                         1
                                   500
                                                                                                   U All persons, including children
V 000 .Not answered
V 101-998 .Person number of spouse
V 999 .Not applicable
         Marital status
         If a persons marital status changed
         during month, the marital status shown is the status maintained for the greatest
         part of the month - edited and imputed
         Range=(0:6)
U All persons, including children
V 0 .Not a sample person this month
V 1 .Married, spouse present
                                                                                                            Person number of parent Range=(000:000,101:999)
                                                                                                   U All persons, including children V 000 .Not in sample this month V 999 .Not applicable
                    2 .Married, spouse absent
                    3 .Widowed
                    4 .Divorced
                    5 .Separated
6 .Never married
                                                                                                   D PNPTU
                                                                                                                                      514
                                                                                                            Preedited person number of parent Range=(000:000,101:999)
                                                                                                   U All persons, including children
                                                                                                            000 .Not answered
101-998 .Person number of parent
999 .Not applicable
```

| DATA SIZE BEGIN | DATA SIZE BEGIN |
|---|---|
| D PNGDU 3 517 Preeditted person number of guardian Range=(000:000,101:999) U All persons, including children V 000 .Not answered / not applicable 101-998 .Person number of guardian V 999 .No parent or guardian D DESGPNPT 1 520 Is the designated parent or guardian of children under 18 years old | Should have been added in a previous wave V |
| who live in this household ? Range=(0:2) U All persons 15 years old or older V 0 .Not in universe V 1 .Yes V 2 .No | D DAYLFT 2 525 Day left Control card item 23 Previous wave address ID is not equal to control card address ID Range=(00:31) |
| Reason for leaving the household Control card item 23 Previous wave address ID is not equal to control card address ID Range=(00:00,05:12,25:31,99:99) U All persons, including children V 00. Not applicable or not answered V 05. Left - deceased V 06. Left - institutionalized V 07. Left - living in Armed Forces V barracks V 08. Left - moved outside of country V 09. Left - separation or divorce V 10. Left - person #201+ no V 11. Left - other V 12. Left - entered merged household Should have been deleted in a previous wave: V 25. Left - deceased V 26. Left - institutionalized V 27. Left - living in Armed Forces V 28. Left - moved outside of country V 29. Left - separation or divorce V 10. Left - person #201+ no V 11. Left - other V 12. Left - deceased V 26. Left - deceased V 26. Left - deceased V 26. Left - institutionalized V 27. Left - living in Armed Forces V 28. Left - separation or divorce V 30. Left - 201+ person no longer V 11. Living with sample person V 31. Left - other V 99. Listed in error D REAENT 2 523 Reason for entering the household Control card item 23 Previous wave address ID equals Control card address ID Range=(00:00,01:04,13:13,16:19,21:24,36:39) U All persons, including children V 00. Not applicable or not answered V 11. Entered - birth V 02. Entered - marriage | Range=(00:31) U All persons, including children D MONLFT 2 527 Month left Control card item 23 Previous wave address ID is not equal to control card address ID Range=(00:12) U All persons, including children D YRLFT 2 529 Year left Control card item 23 Previous wave address ID is not equal to control card address ID Range=(00:00,92:96) U All persons, including children D DAYENT 2 531 Day entered Control card item 23 Previous wave address ID equals control card address ID Range=(00:31) U All persons, including children D MONENT 2 533 Month entered Control card item 23 Previous wave address ID equals Control card address ID Range=(00:12) U All persons, including children D YRENT 2 535 Year entered Control card item 23 Previous wave address ID equals Control card item 23 Previous wave address ID equals Control card address ID Range=(00:12) U All persons, including children |
| V 03 .Entered - other V 04 .Entered (before sample people) V 13 .Reentered household after V .missing one or more waves V 16 .Entered - from institution V 17 .Entered - from Armed Forces V .barracks V 18 .Entered - from outside the V .country V 19 .Entered - due to separation or V divorce Should have been added in a previous wave - use only for additional persons (persons numbers 201+): V 21 .Entered - birth V 22 .Entered - marriage V 23 .Entered - other | D HCHANGE 1 537 Change in household composition from previous month Range=(1:2) U All persons, including children V 1 Yes V 2 No D FCHANGE 1 538 Change in family composition from previous month These fields only relate to primary and unrelated sub-families and to primary and secondary individuals Range=(1:2) U All persons, including children V 1 Yes V 2 No |

| DA | ATA SIZE BEGIN | DA | TA S | SIZE | BEGIN |
|--------|--|-------------|----------------------------|-------------------------|---|
| | SCHANGE 1 539 Change in sub-family composition from previous month Range=(0:2) | | month Range=(| of des 4:5) | ignated weeks for this |
| V | All persons, including children 0 .Not applicable 1 .Yes 2 .No | V V | 4 5 | .Four .Five | |
| D | TOTINC 8 540 Total persons income for month - | | Range=(| employ 0:5) | ment status |
| U | in dollars Range=(-1500000:01500000) All persons 15 years old or older | V V | All person 0 1 | s 15 y .Not .With | rears old or older in universe a a job this week |
| D | EARN 7 548 Total persons earned income for month | V V V | 3 | .With .no t .With | in universe a a job this week a a job, absent without pay ime on layoff this week a job, absent without pay a job, absent without pay at time on layoff this week ing for a job this week iout a job, not looking for ab. not on layoff |
| U | <pre>- in dollars Range=(0000000:1500000) All persons 15 years old or older</pre> | V V V | 4 5 | .spen .Look .With | It time on layoff this week sing for a job this week sout a job, not looking for |
| D | PROP 8 555 Total property (asset) income for month | · | WESR2 | | , |
| TT | - in dollars Range=(-1500000:01500000) All persons 15 years old or older | | Week 2 Range=(| employ 0:5) | ment status rears old or older |
| | TRAN 7 563 Total persons mean-tested cash transfer | V V | 0 | .Not .With | in universe a job this week |
| U | for month - in dollars Range=(0000000:1500000) All persons 15 years old or older | V V V | 3 | .no t .With | in universe a a job this week a job, absent without pay ime on layoff this week a job, absent without pay at time on layoff this week ing for a job this week ing for a job this week out a job, not looking for ob, not on layoff 582 ment status |
| D | OTHER 7 570 Total persons other income for month - in dollars | V V V | 5 | .Look .With .a jo | ing for a job this week lout a job, not looking for ob, not on layoff |
| U | Labor force and recipiency variables Range=(0000000:1500000) All persons 15 years old or older | | Range-(| 0.5) | |
| D | SC1000 1 577 | 7.7 | Λ | s 15 y .Not | ears old or older in universe |
| | During the 4-month reference period month did have a job or business, either full time or part time, even for only a few days? | V | 1 2 | .With | a job this week a job, absent without pay |
| V | Range=(0:2) All persons 15 years old or older 0 .Not in universe | V V V | 4 5 | .spen .Look .With | ime on layoff this week a job, absent without pay it time on layoff this week ing for a job this week out a job, not looking for |
| V | 0 .Not in universe 1 .Yes 2 .No | V | | .a jo | b, not on layoff |
| D | ESR 1 578 Employment status recode for month | D | WESR4 Week 4 Range=(| employ | 583 ment status |
| TT | Range=(0:8) All persons 15 years old or older | U | All person | s 15 y | rears old or older in universe |
| V | 0 .Not applicable | V | 1 | .With | ı a job this week |
| V V | <pre>1 .With a job entire month, .worked all weeks</pre> | V | 2 | | a job, absent without pay ime on layoff this week |
| V | With a job entire month, | V | 3 | .With | ı a job, absent without pay |
| V V | .missed one or more | V | 4 | | t time on layoff this week |
| V | <pre>.weeks, no time on layoff 3 .With a job entire month,</pre> | V | | | ing for a job this week out a job, not looking for |
| V | .missed one or more | V | | .a jo | bb, not on layoff |
| V V | <pre>.weeks, spent time on layoff 4 .With job one or more weeks, no</pre> | D | WESR5 | 1 | 584 |
| V | .time spent looking or on layoff | | | employ | ment status |
| V V | 5 .With job one or more weeks, .spent one or more weeks looking | ŢŢ | Range=(| | rears old or older |
| V | .or on layoff | V | | .Not | in universe or no week 5 |
| V V | 6 .No job during month, spent | V | 1 | | s month |
| V | <pre>.entire month looking or on .layoff</pre> | V | | | ı a job this week ı a job, absent without pay |
| V | 7 .No job during month, spent one | V | | .no t | ime on layoff this week |
| V | .or more weeks looking or on | V | 3 | | a job, absent without pay |
| V V | .layoff 8 .No job during month, no time | V | 4 | | it time on layoff this week ing for a job this week |
| v | .spent looking or on layoff | V | | | out a job, not looking for |
| | | V | | | b, not on layoff |

| DATA SIZ | E BEGIN | DATA | SIZE BEGIN |
|---|---|--|---|
| Range=(0:5 U All persons 1 V 0 .N | weeks employed this month) 5 years old or older fone, or not in universe week | the 4 many week Range U All pers V | e weeks that worked during -month reference period, how hours did usually work per |
| D WKSWOP 1 Number of job or bus Range=(0:5 | 586 weeks without pay, at a iness for this month) | hours Range U All pers | r of weeks worked less than 35 this month =(0:5) ons 15 years old or older |
| V 0.N | 5 years old or older fone, or not in universe week | V V V V | <pre>0 .None, or not in universe 1 .1 week</pre> |
| V 5 .5 D WKSLOK 1 | 587 weeks looking or layoff | D WKSPTR What fewer | |
| Range=(0:5 U All persons 1 V 0 .N V 1 .1 |) 5 years old or older fone, or not in universe | U All pers | ons 15 years old or older 0 .Not in universe 1 .Could not find a full-time job 2 .Wanted to work part-time 3 .Health condition or disability 4 .Normal working hours are less .than 35 hours 5 .Slack work or material shortage |
| D REASAB 1 What was t absent fro | 588 he main reason was m's job or business se weeks ? | V D EMPLED During worki | 6 .Other |
| U All persons 1 V 0 .N V 1 .0 V 2 .0 V 3 .0 V 4 .B V 5 .L V 6 .N | 5 years old or older ot in universe on layoff on ilness on vacation oad weather oabor dispute lew iob to begin within 30 days | Range U All pers V | =(0:3) ons 15 years old or older 0 .Not in universe 1 .Worked for employer only 2 .Self-employed only 3 .Worked for both employer and .self-employed |
| | 589 take a job if offered during se weeks ? | Has . physi condi amoun | 1 597 ever indicated having a cal, mental, or other health tion which limits the kind or t of work can do ? =(0:2) |
| U All persons 1 V 0 .N V 1 .Y V 2 .N | 5 years old or older fot in universe fes fo | U All pers V V V | ons 15 years old or older 0 .Not in universe 1 .Yes 2 .No |
| not take a Range=(0:4 U All persons 1 | he main reason could job during those weeks ?) 5 years old or older | 's (Othe | 1 598 g this 4-month period, did eceive any income because of health condition or disability ? r than Social Security, SSI, or VA) |
| V 1 .A V 2 .T | Not in universe Liready had a job Temporary illness School Other | U Persons V V | =(0:2) 15-69 years old 0 .Not in universe 1 .Yes 2 .No |
| earned som (casual ea Range=(0:2 U All persons 1 | any work at all that the money for this month (rnings) () 5 years old or older (ot in universe (es | duty Range | 1 599 nis person ever serve on active in the U.S. Armed Forces ? =(0:2) ons 15 years old or older 0 .Not applicable (under 15) or .not in sample 1 .Yes 2 .No |

```
SIZE BEGIN
DATA
                                                                                                                DATA
                                                                                                                                        SIZE BEGIN
D INAF
                           1 600
                                                                                                                 D AFDSAB
                                                                                                                                             1 606
           Is this person currently in the Armed
                                                                                                                           Does
                                                                                                                                            have a service connected
                                                                                                                           disability ?
Range=(0:3)
           Forces
           Range=(0:2)
 U All persons 15 years old or older
                                                                                                                 U Veterans of the U.S. Armed Forces
                     0 .Not applicable
                                                                                                                                        0 .Not in universe
                                                                                                                                        1 .Yes
2 .No
                       1 .Yes
2 .No
                                                                                                                 V
                                                                                                                 V
                                                                                                                                        3 .Don't know
D SPINAF
                             1
                                       601
                                                                                                                           OPCT 1 607
What is ...'s VA percent disability rating ?
Range=(0:7)
          Is ...'s spouse in Armed Forces ? Range=(0:2)
                                                                                                                 D AFDPCT
U All persons 15 years old or older,
married spouse absent
                       0 .Not in universe
                                                                                                                 U veterans of the U.S. Armed Forces
                                                                                                                                       or the U.S. Armed P. O. Not in universe 1.1-10 percent 2.11-29 percent 3.30-49 percent 4.50 percent 5.51-89 percent 6.90-99 percent 7.100 percent
                       1 .Yes
2 .No
V
D USRVDT1
                                       602
Unedited period of service
Control card item 32B - 1st code
Range=(0:3,5:8,9:9)
U All persons 15 years old or older
V 0 .Not applicable
                                                                                                                 v
                                                                                                                 v
                                                                                                                                        7 .100
                                                                                                                                                            percent

    Not applicable
    Vietnam era (Aug'64-Apr'75)
    Korean conflict (June'50-Jan'55)
    World War II (Sept'40-July'47)
    May 1975 to August 1980
    September 1980 or later
    Persian Gulf War

            (Aug' 90 - present)

    Other service (all other periods)

                                                                                                                 D SPDAF
                                                                                                                                             1
                                                                                                                                                       608
                                                                                                                           Did ...'s late spouse die while in
                                                                                                                           the service or from a service-related
                                                                                                                           injury ?
                                                                                                                           Range=(0:3)
                                                                                                                 U Widowed persons 15 years old or older
U 0 .Not in universe
U 1 .Yes, in the service
U 2 .Yes, from service-related
                        9 .Not answered
                                                                                                                 V
                                                                                                                                        .injury
3 .No
D USRVDT2 1 603
    Unedited period of service
    Control card item 32B - 2nd code
    Range=(0:3,5:8,9:9)

U All persons 15 years old or older

V 0 .Not applicable

V 1 .Vietnam era (Aug'64-Apr'75)

V 2 .Korean conflict (June'50-Jan'55)

V 3 .World War II (Sept'40-July'47)

V 5 .May 1975 to August 1980

V 6 .September 1980 or later

V 7 .Persian Gulf War
                                                                                                                 V
D USRVDT2
                                        603
                                                                                                                 D VETS
                                                                                                                                              1
                                                                                                                                                       609
                                                                                                                           Was this person covered by veterans payments during the month ?
Range=(0:2)
                                                                                                                 V 1. Yes

Kangge=(U·2)

U All persons 15 years and their dependents meeting eligibility requirements

V 0 .Not applicable

V 1 .Yes
                                                                                                                                        2 .No
                                                                                                                 V
                        7 .Persian Gulf War
.(Aug'90 - present)
8 .Other service (all other periods)
                                                                                                                 D VETSMT
                                                                                                                                           1
                                                                                                                                                       610
                                                                                                                           Is ... required to fill out an
                                                                                                                           annual income questionnaire in
                        9 .Not answered
                                                                                                                           order to receive a VA pension ?
D USRVDT3 1 604

Unedited period of service
Control card item 32b - 3rd code
Range=(0:3,5:8,9:9)

U All persons 15 years old or older

V 0 .Not applicable

V 1 .Vietnam era (Aug'64-Apr'75)

V 2 .Korean conflict (June'50-Jan'55)

V 3 .World War II (Sept'40-July'47)

V 5 .May 1975 to August 1980

V 6 .September 1980 or later

V 7 .Persian Gulf War

V (Aug'90 - present)

V 8 .Other service (all other periods)

V 9 .Not answered
D USRVDT3
                                        604
                                                                                                                           Range=(0:3)
                                                                                                                 U Persons age 15 years or older receiving
                                                                                                                     veterans' compensation or pensions 0 .Not in universe
                                                                                                                                       1 .Yes
2 .No
3 .Don't know
                                                                                                                 V
                                                                                                                           Entry address ID and person number of
                                                                                                                           recipient of veterans payment coverage Range=(00000:99999)
                                                                                                                 U Persons age 15 years or older receiving veterans' compensation or pensions
                                                                                                                               00000 .Not applicable
                       9 .Not answered
D AFTIME
                                       605
                                                                                                                 D RETIRD
                                                                                                                                                        616
           How long did ... serve on active
                                                                                                                           Has ... ever retired from a job or
          duty in the Armed Forces ? Range=(0:5)
                                                                                                                           business ?
                                                                                                                           Range=(0:2)
V Veterans of the U.S. Armed Forces
V 0.Not in universe
V 1.Less than 6 months
V 2.6 to 23 months
V 3.2 to 19 years
V 4.20 or more years
                                                                                                                 U Persons 40 years old or older
V 0 .Not in universe
V 1 .Yes
                                                                                                                                        2 .No
```

5 .Don't know

| DATA | SIZE | BEGIN | DATA | A SI | ZE | BEGIN |
|---|---|---|---------------------------|---|--|---|
| Securi Range= U All person V V | ty pay (0:2) ns, in | 617 son covered by Social ments during the month ? cluding children applicable | D RI | recipient Range=(00 If both h this fiel and perso If only o | of 0000 nusba ld w on nu chila | 628 s ID and person number of railroad coverage :99999) and & wife received benefits, ill contain entry address ID. umber from the husband dren receive benefits, this as the entry address ID. and |
| reciping Range= If both this fand per If only field person guardia adults U All persoireceiving | addres ent of (00000 h husb ield w rson n y chil contai numbe arecor ns, in Socia | 618 s ID and person number of Social Security coverage :99999) and & wife received benefits, ill contain entry address ID. umber from the husband dren receive benefits, this ns the entry address ID. and r of the designated parent or his field is blank on the d). cluding children l Security applicable | V D CA | person nu guardian adults re 11 persons, eceiving ra 00000 . ARECOV Is this r Range=(0: ersons 65 y isabled per | umber. (tlecore, incalled income inco | r of the designated parent or nis field is blank on the |
| * The fol: * only in * recipier | lowing the w ncy is | ********* three variables are asked * ave where Social Security * first indicated * *********************************** | U Pe | Range=(0: ersons 65 y isabled per | Medio :9) year: rson: | 634 care coverage s old or older and s 15-64 years old in universe |
| | s the | 623 reason is getting ity - is it because | V V V | 1 . 2 . | Ret: Spo worl | ired or disabled worker use of retired or disabled |
| V V V V | 8 year 0 .Not 1 .Ret 2 .Dis 3 .Wid 4 .Spo | | V V V V D MO | 4 . 5 . 7 . 9 . | .Uni: .Othe .Mis: | ker It disabled as a child nsured er or invalid code sing code 635 edicare help pay for |
| V D SOCSR2 | 6 .Don 1 | 't know 624 ther reason | | doctor bi Range=(0: ersons 65 y | ills :2) /ear: | |
| receive Range= U Persons 1 V V V V V | es Soc (0:6) 8 year 0 .Not 1 .Ret 2 .Dis 3 .Wid 4 .Spo | <pre>ial Security ? s old or older in universe ired abled ow(ed) or surviving child use or dependent child</pre> | V V V | 0 . 1 . 2 . DODSTP Was this during th Range=(0: | .Not .Yes .No 1 per: ne mo | in universe 636 son covered by food stamps onth ? |
| V D DISAGE At wha | 6 .Don 2 t age | other reason 't know 625 did begin receiving | V A.V | eeting elig . 0 | gibi: .Not .Yes | years+ and their dependents lity requirements applicable |
| disabi Range= U Persons 1 V 0 | lity ? (00:85 8 year 0 .Not | | U A | recipient Range=(00 ll persons | of 0000 15 | years+ and their dependents |
| retire Range= | ment p (0:2) | 627 son covered by railroad ayments during the month ? | V D AI | 00000 . FDC Was this | .Not 1 per: | lity requirements applicable 642 son covered by AFDC income |
| V V | ns, in 0 .Not 1 .Yes 2 .No | cluding children applicable | U AI me V V V | eeting elig 0 . 1 . | :2) 15 y gibi | onth ? years+ and their dependents lity requirements applicable |

| DZ | ATA | SIZE | BEGIN | DA | ATA | SI | ZE : | BEGIN |
|-------------|--|---|---|------------------|---|--------------------------------|--|--|
| U | recipie Range=(All person | ddress nt of 00000: s 15 y igibil | ID and person number of AFDC coverage 99999) rears+ and their dependents ity requirements | U | recipie Range= Children (pregnant, | add ent (00) t nu | ress of 000: hrou rsin | ID and person number of WIC coverage |
| D | | s pers | 648 con covered by any general acome during the month ? | D | CAIDCOV Was the for the Range= | ls : | pers mont | on covered by Medicaid |
| | All person meeting el 0 | s 15 y igibil .Not .Yes | rears+ and their dependents ity requirements applicable | V V | All person meeting el | ns Lig) . L . | 15 y ibil Not Yes | ears+ and their dependents ity requirements applicable |
| U | recipie Range=(All person meeting el | ddress nt of 00000: s 15 y igibil | ID and person number of general assistance | U | recipie Range= All person meeting el | add ent (00 ns Lig | ress of 000: 15 y ibil | ID and person number of Medicaid coverage |
| | FOSTKID Was thi child c | 1 s pers are pa | 654 son covered by any foster syments during the month ? | | HIIND Did the | is : | 1 pers this | 682 on have health insurance month ? |
| U V V | Range=(All person 0 1 | s, no | age limitation applicable | U V V | Range= | ıs, | inc | luding children applicable |
| U | recipie Range=(All person | ddress nt of 00000: s 15 y igibil | ID and person number of foster care 9999) ears+ and their dependents ity requirements | U | recipie Range= All person | add ent (00 ns, | ress of 000: inc | ID and person number of health insurance coverage |
| U | welfare Range=(All person | s pers payme 0:2) s 15 y | on covered by any other ents during the month ? | U | member Range= All person | in (0: | sura 2) inc | nce by a non-household |
| V V V | meeting el 0 1 2 | igibil .Not .Yes .No | ity requirements applicable | | CHAMP | | | applicable |
| | recipie Range=(All person meeting el | ddress nt of 00000: s 15 y igibil | 661 ID and person number of other welfare 9999) rears+ and their dependents ity requirements applicable | | CHAMPUS Range= All person (| 0: ns, | r CH 2) inc Not Yes | 689 AMPA coverage ? luding children in universe |
| | WICCOV | 1 s pers | 666 son covered by WIC for this | D | | add ent | of | 690 ID and person number of CHAMPUS or CHAMPA coverage |
| U V V | Range=(Children 0 pregnant, 0 1 | 0:2) throu nursin | ngh 4 years of age and ng or postpartum women applicable | V | All person 000000 HIOWN Was from a | ns,) .: 's pl | inc Not 1 hea an i | luding children applicable 695 lth insurance coverage n's own name |
| U | Range=(Children 0 pregnant, | 0000:5 throu | igh 4 years of age and ig or postpartum women | U V V V | covered someone Range= All person | d a e e (0: ns) | s a lse' 3) 15 y Not Plan | ears old or older in universe in own name one else's plan |

| DATA | SIZE BEGIN | DATA SIZE BEGIN |
|---|---|--|
| curren former or CHAI way Range= U All person V | 1 696 .'s policy obtained through's temployer or union, through a employer, through the CHAMPUS MPVA programs, or in some other (0:6) ns 15 years old or older 0 .Not in universe 1 .Current employer or union 2 .Former employer 3 .CHAMPUS 4 .CHAMPVA 5 .Military 6 .Other | D GRDCMPL 1 703 Did he/she complete that grade Range=(0:2) U All persons 15 years old or older V 0 .Not applicable V 1 .Yes V 2 .No D ENROLD 1 704 Was enrolled in school either full-time or part-time this month ? (include any regular school, such as elementary, high school, or college, or any vocational, technical, or business school) |
| D HIPAY Did the employed of the Range= U All person | 1 697 e employer or union (former er) pay all, part, or none cost of this plan ? | Range=(0:3) U All persons 15 years old or older V 0 .Not in universe V 1 .Yes, full-time V 2 .Yes, part-time V 3 .No D LEVEL 2 705 At what level or grade was enrolled ? Range=(00:11) U All persons 15 years old or older |
| family Range= U All person V | is an individual plan or a plan ? | U All persons 15 years old or older V 00 .Not in universe V 01 .Elementary grades 1-8 V 02 .High school grades 9-12 V 03 .College year 1 V 04 .College year 2 V 05 .College year 3 V 06 .College year 4 V 07 .College year 5 V 08 .College year 6 |
| the per Range= U All person V | 1 699 .'s family health plan cover all rsons living here? (0:3) ns, including children 0 .Not applicable 1 .Yes, All persons covered 2 .No, some persons covered 3 .No one else covered | V 09 .Vocational school V 10 .Technical school V 11 .Business school D EDASST 1 707 Were any of's educational expenses during the month paid for by the GI bill, a PELL (BEOG) grant, a guaranteed or |
| non-hom Range= U All person V V V V V V V V V V V V V V V V V V V | insurance plan covered usehold member(s) ? | national direct student loan, or any type of scholarship, grant, or other educational assistance? Range=(0:2) U All persons 15 years old or older V 0 .Not in universe V 1 .Yes V 2 .No D GIBILL 1 708 GI bill Range=(0:1) U All persons 15 years old or older receiving educational assistance D OTHVET 1 709 Other veteran's administration educational assistance programs |
| regula: Range= U All person V 0: V V V 01-0: V 09-1: | 2 701 s the highest grade or year of r school this person attended ? (00:12,21:26) ns 15 years old or older 0 .Not applicable if under 15, .did not attend or attended only .kindergarten 8 .Elementary 2 .High school 6 .College | (survivors and dependents vocational rehabilitation post-Vietnam veterans) Range=(0:1) U All persons 15 years old or older receiving educational assistance D WKSTDY 1 710 College work study Range=(0:1) U All persons 15 years old or older receiving educational assistance D PELL 1 711 PELL grant Range=(0:1) U All persons 15 years old or older receiving educational assistance |

| DZ | ATA SIZE | BEGIN | DA | TA S | IZE | BEGIN |
|-------------|--|--|----------------------------|---|---|---|
| U D | Grant (SEOG) Range=(0:1) All persons 15 y receiving educat NDSL 1 National Direct Range=(0:1) All persons 15 y | 712 Educational Opportunity years old or older tional assistance 713 ect Student Loan (NDSL) years old or older tional assistance | U | merged h 1989 car Wave 2+: merged h for the persons househol Range=(0 All persons | ryov The louse prev who d to 0:00 | 730 c information is from the hold match table for the er sample persons e data is copied from the hold match table, but is ious wave for sample move from one sample another sample household (11:99) cluding children in universe |
| | STLOAN 1 Guaranteed st Range=(0:1) | tudent loan | D | PWPNUM Wave 1: | 3 The | 732 information is from the |
| | receiving educat | years old or older tional assistance | | 1989 car Wave 2+: | ryov Th | hold match table for the er sample persons e data is copied from the |
| U | | 715 g years old or older tional assistance | | for the persons househol | prev who d to | hold match table, but is ious wave for sample move from one sample another sample household 00,101:999) |
| | EMPLYR 1 Employer ass: | 716 | U V | All persons | , in | cluding children in universe |
| U | Range=(0:1) All persons 15 | years old or older tional assistance | D | | ontr | 735 re relationship to reference ol card item 19B |
| D | FSSHIP 1 Fellowship/so | 717 cholarship | | Wave 2+ Range=(0 | : 0:13 | |
| U | | years old or older tional assistance | V V | _ 00 | .Not | cluding children applicable erence person with |
| | Other finance Range=(0:1) All persons 15 y | 718 ial aid years old or older tional assistance | V V V V V | 03 | .Ref .in .Hus .Nat | atives in HH erence person with no rel. HH band/wife of reference person ural/adopted child of reference person |
| D | OTHINC 1 Did reces other source from someone | 719 ive income from any such as financial help outside the household, n the government or | V V V V V V | 06 07 08 09 | .Ste .Fos .per .Gra .Par .Bro | pchild of reference person ter child of reference son ndchild of reference person ent of reference person ther/sister of reference |
| U V V | All persons 15 y 0 .Not 1 .Yes 2 .No | years old or older in universe | V V V V | 11 | .per .Non .wit | son -relative of reference person h own relatives in HH ther/roommate of reference |
| D | NOINC 1 Did recessource we have Range=(0:2) | 720 ive income from some ve not covered ? | V V V | | .Non | -relative of reference person her than partner/roommate h no own relatives in HH) |
| V V V | 0 .Not | years old or older in universe | U | Previous Range=(0 All persons | 0:00 , in | cluding children |
| D | merged housel 1989 carryove Wave 2+: The merged housel for the previ- persons who thousehold to | information is from the hold match table for the er sample persons e data is copied from the hold match table, but is ious wave for sample move from one sample another sample household | D V V | ISEX Was the unedited Range=(0 0 1 1 | 1 valu l val :1) .Not .Cha | changed nged 740 |
| | | 0000:999999999) cluding children in universe | V V | unedited Range=(0 0 | l val (:1) .Not | e of 'RACE' changed from ue ? . changed nged |

| DATA | SIZE BEGIN | DATA SIZE BEGIN |
|----------------------|--|--|
| | he value of 'ETHNCTY' changed from ted value ? | D IWKSPTR 1 754 Imputation of 'WKSPTR' Range=(0:1) V 0 .Not imputed |
| V | 0 .Not changed 1 .Changed | V 0 .Not imputed V 1 .Imputed D IDISAB 1 755 |
| unedit Range= | he value of 'HIGRADE' changed from ted value ? =(0:1) | Imputation of 'DISAB' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| V | 0 .Not changed 1 .Changed | D IDISAGE 1 756 Imputation of 'DISAGE' |
| unedit | 1 743 he value of 'GRDCMPL' changed from ted value ? =(0:1) | Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| V | 0 .Not changed 1 .Changed | D IRHCDIS 1 757 Imputation of 'RHCDIS' Range=(0:1) |
| | 1 744 ation of 'EWID' =(0:1) | V 0 .Not imputed V 1 .Imputed |
| V | 0 .Not imputed 1 .Imputed | D IVETSTAT 1 758 Was the value of 'VETSTAT' changed from unedited value ? |
| Range= | ation of 'WKSJOB' =(0:1) | Range=(0:1) V 0 .Not changed V 1 .Changed |
| V | 0 .Not imputed 1 .Imputed | D IINAF 1 759 Was the value of 'INAF' changed from |
| Range= | | unedited value ? Range=(0:1) V 0.Not changed V 1.Changed |
| | 0 .Not imputed 1 .Imputed 1 747 | V 1 .Changed D ISPINAF 1 760 Imputation of 'SPINAF' |
| Imputa Range= | ation of 'WKSLOK' | Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| V D IREASAB | 1 .Imputed 1 748 | D ISPDAF 1 761 Imputation of 'SPDAF' |
| Range= V | 0 .Not imputed | Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| D ITAKJOB | | D IRETIRD 1 762 Imputation of 'RETIRD' |
| | ation of 'TAKJOB' =(0:1) 0 .Not imputed 1 .Imputed | Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| D ITAKJOBN Imputa | 1 750 ation of 'TAKJOBN' | D ICARECOV 1 763 Imputation of 'CARECOV' Range=(0:1) |
| Range= V V | =(0:1) 0 .Not imputed 1 .Imputed | V 0 .Not imputed V 1 .Imputed |
| Imputa | 1 751 ation of 'CWORK' | D IMCOPT 1 764 Imputation of 'MCOPT' Range=(0:1) |
| Range= V V | =(0:1) 0 .Not imputed 1 .Imputed | V 0 .Not imputed V 1 .Imputed D ICAIDCOV 1 765 |
| | 1 752 ation of 'UHOURS' =(0:1) | Imputation of 'CAIDCOV' Range=(0:1) V 0 .Not imputed |
| V V | 0 .Not imputed 1 .Imputed | V 1 .Imputed D IHIIND 1 766 |
| | 1 753 ation of 'WKSPT' =(0:1) | Imputation of 'HIIND' Range=(0:1) V 0 .Not imputed |
| V V | 0 .Not imputed 1 .Imputed | V 1 .Imputed |

| DATA | SIZE | BEGIN | DATA | SIZE BEGIN |
|------------------------------|------------------|-------------------------------------|--|--|
| Imputa Range= | (0:1) | 767 f 'HIOWN' imputed | Range= | 1 780 ation of 'NDSL' =(0:1) 0 .Not imputed |
| V | 1 .Imp | uted | | 1 .Imputed |
| Imputa Range= V | (0:1) | 768 f 'HISRC' imputed uted | Range= | 1 781 ation of 'STLOAN' =(0:1) 0 .Not imputed 1 .Imputed |
| D IHIPAY Imputa Range= | tion o | 769 f 'HIPAY' | D IJTPA Imputa Range= | 1 782 ation of 'JTPA' |
| V | | imputed uted | V | 0 .Not imputed 1 .Imputed |
| Imputa Range= V | (0:1) | 770 f 'HITYPE' imputed | Range= | ation of 'EMPLYR' |
| D INONHHI | 1 | 771 | D IFSSHIP | 1 784 |
| Range= | (0:1) 0 .Not | f 'NONHHI' imputed | Range= | 0 .Not imputed |
| V D IENROLD | 1 .Imp | 772 | V D IOTHAID | 1 .Imputed 1 785 |
| Range= | (0:1) | f 'ENROLD' imputed | Range= | ation of 'OTHAID' =(0:1) 0 .Not imputed 1 .Imputed |
| D ILEVEL | 1 | 773 | ****** | ************************************** |
| Range= | (0:1) 0 .Not | f 'LEVEL' Imputed | * * The WS1 | nd salary variables * t variables contain data for the * |
| D IEDASST | 1 .Imp | | * during* The WS2 | ich earned the greater amount * the 4-month reference period. * 2 variables contain the data * e second job if there are two * |
| Range= | (0:1) 0 .Not | Imputed | * jobs. | ************************************** |
| D IGIBILL Range= | (0:1) | 775 f 'GIBILL' | Wave 1 | 1 786 r of wage/salary jobs this month l - not filled e Wave: |
| V V | 0 .Not 1 .Imp | imputed uted | V | ons 15 years old or older 0 .Not in universe |
| Range= | (0:1) | 776 f 'OTHVET' | V V | 1 .Only 1 job 2 .Dual jobs all month 3 .Dual jobs not all month |
| | 1 .Imp | imputed uted | V V | 4 .Dual jobs without overlapping .dates |
| Range= | (0:1) | 777 f 'WKSTDY' | previo | 1 787 work for this employer in the ous wave ? |
| | 0 .Not 1 .Imp | imputed uted | Range= U Wave 2+ V | =(0:2) all persons 15 years old or older 0 .Not in universe |
| D IPELL Imputa Range= | | 778 f 'PELL' | V | 1 .Yes 2 .No |
| V | | imputed uted | | 1 788 's main activities or duties his employer changed during the |
| | | 779 f 'SUPPED' | past 8 Range= | 8 months? =(0:2) |
| | | imputed uted | V V | all persons 15 years old or older 0 .Not in universe 1 .Yes 2 .No |

| DATA | SIZE BEGIN | DATA | SIZE BEGIN |
|---------------------------------|--|------------------------------|---|
| | 3 789 d and imputed 3 digit occupation | | 2 809 g day =(00:31) |
| Range= U All perso | =(000:999) ons 15 years old or older 00 .Not in universe | U All pers V | ons 15 years old or older 00 .Not in universe |
| D WS1IND Edited code | 3 792 d and imputed 3 digit industry | Range | 2 811 sg month s=(00:12) ons 15 years old or older |
| Range= U All perso | =(000:999) ons 15 years old or older 00 .Not in universe | V D WS12023 | 00 .Not in universe 1 813 |
| | 1 795 c of weeks employed during the | emplo refer | stop working for this yer during the 4-month eence period ? ==(0:2) |
| Range= U All perso V | =(0:5) ons 15 years old or older 0 .None, or not in universe | U All pers V V | ons 15 years old or older 0 .Not in universe 1 .Yes |
| V | 1 .1 week 2 .2 weeks 3 .3 weeks 4 .4 weeks | D WS12024 | 2 .No 1 814 is the main reason |
| D WS1AMT | | stopp Range U All pers | ed working for ? ==(0:6) ons 15 years old or older |
| this g Range= U All perso | is the amount of the earnings from job for this month ? (in dollars) =(00000:33332) ons 15 years old or older | V V V V | 0 .Not in universe1 .Laid off2 .Retired3 .Discharged |
| D WS12002 | 00 .None, or not in universe 2 801 ver I.D. number | V V V | 4 .Job was temporary and ended 5 .Quit to take another job 6 .Quit for some other reason |
| Range= U All perso V (| ons 15 years old or older Ons 15 years old or older On .Not in universe | U All pers | e=(00:99) cons 15 years old or older |
| D WS12012 Was | 1 803 an employee of- | u | eny hours per week did sually work at this job 00 .Not in universe / none 99 .Hours per week |
| Range= U All perso V V | =(0:7) ons 15 years old or older 0 .Not in universe 1 .A private for-profit company or | | 1 817 paid by the hour on this |
| V V V | <pre>.individual ? 2 .A private not-for-profit, tax exempt, or charitable .organization</pre> | U All pers | e=(0:2) cons 15 years old or older 0 .Not in universe 1 .Yes |
| V V V | 3 .Federal government ? .(exclude Armed Forces) ? 4 .State government ? | V D WS12028 | 2 .No 4 818 2 |
| V V V | 5 .Local government ?6 .Armed Forces ?7 .Unpaid in family business or .farm ? | rate | was's regular hourly pay at the end of ? field contains two implied als. |
| D WS1CHG Job ch Range= | 1 804 nange this month ? | Range U All pers V 00 | e=(0000:9999) cons 15 years old or older 00 .Not in universe 99 .Hourly pay rate |
| U All perso V V | ons 15 years old or older 0 .Not in universe 1 .Yes | D WS12029 Frequ | 1 822 Lency of pay |
| V D WS12018 Beginr | 2 .No 2 805 ning day | | :=(0:6) ons 15 years old or older 0 .Not in universe 1 .Once a week |
| U All perso | =(00:31) ons 15 years old or older 00 .Not in universe | V V V | 2 .Once each 2 weeks3 .Once a month4 .Twice a month5 .Unpaid in family business or |
| employ | 2 807 in which this person became yed in this wave by this employer =(00:12) | V V | farm 6 .Some other way |
| U All perso | ons 15 years old or older 00 .Not in universe | | |

| DA | TA | SIZE | BEGIN | DA | ATA | SIZE | BEGIN |
|------------------|---|--|---|-----------------------|---|--|--|
| U V | this 4- Range=(All person 00 01 - 31 | day wonth 00:32 s 15 y .Not .Day | was last paid during period? years old or older in universe paid during reference | V V D | Range=(0 1 IWS12030 Imputat Range=(| ion of 0:1) .Not .Impu 1 ion of | field 'WS12031' imputed uted 837 field 'WS12030' |
| U V | during Range=(All person 00 | h mont this 00:13 s 15 y | years old or older in universe | D V V | Range=(0 1 IWS12046 | ion of 0:1) .Not .Impu | 838 Field 'WS12044' imputed uted 839 |
| U | of a la associa Range=(All person 0 1 | job, bor untion son son son son son son son son son s | 827 was a member nion or of an employee similar to a union ? years old or older in universe | D V V | Range=(0 1 WS1CALC Imputed Range=(0 | 0:1) .Not .Impu l or ca 0:2) .Not .Impu | 840 alculated earnings in universe uted |
| U V | employe Range=(All person 0 1 | cover e asso 0:2) s 15 y | 828 red by a union or ociation contract ? years old or older in universe | D V V | WS22103 Did previou Range=(Wave 2+ a | 1 work s wave 0:2) ll per .Not .Yes | 841 for this employer in the |
| V V | 0 | 0:1) ion of | f field 'WS1OCC' | | WS22104 Have for thi past 8 Range=(| .'s mass emplored months 0:2) | ain activities or duties Loyer changed during the |
| | | ion of 0:1) | f field 'WS1IND' | V V V | 0 1 | | in universe |
| | IWS12012 Imputat Range=(0 | 1 ion on 0:1) | 831 f field 'WS12012' imputed | U | code Range=(All person | and in 000:99 s 15 y | 843 mputed 3 digit occupation 99) vears old or older in universe |
| D V V | Range=(0 | 0:1) | 832 Efield 'WS12024' imputed uted | | code Range=(All person | 000:99 s 15 y | vears old or older |
| D V | Range=(| 0:1) | 833 E field 'WS12026' imputed | V D | WS2WKS | 1 | in universe 849 eks employed during the |
| V D V V | IWS12028 Imputat Range=(0 | .Impu ion or 0:1) .Not .Impu | uted 834 E field 'WS12028' imputed uted | U V V V V | Range=(All person 1 2 3 4 | ıs 15 y | eeks eeks eeks |
| D V V | Range=(0 | ion of 0:1) | 835 E field 'WS12029' imputed uted | | | | |

| DATA | SIZE BEGIN | DATA | SIZE BEGIN |
|---|---|---|--|
| this j Range= U All perso | 5 850 s the amount of the earnings from ob for this month ? - in dollars (00000:33332) ns 15 years old or older 0 .None, or not in universe | stoppe Range: U All perso V | is the main reason ed working for ? =(0:6) ons 15 years old or older 0 .Not in universe |
| Range= U All person V 0 | 2 855 er ID number (00:16) ns 15 years old or older 0 .Not in universe 6 .Employer I.D. no. | V V V V | Laid off Retired Discharged Job was temporary and ended Quit to take another job Quit for some other reason |
| Range= U All person V V | . an employee of- | Range: U All perso V | 2 869 any hours per week did sually work at this job =(00:99) ons 15 years old or older 00 .Not in universe / none 99 .hours per week |
| V V V V V V | 2 .A private not-for-profit, .tax exempt, or charitable .organization 3 .Federal government .(exclude Armed Forces) ? 4 .State government ? 5 .Local government ? 6 .Armed Forces ? 7 .Unpaid in family business or .farm ? | job ? Range: U All perso V V V D WS22128 | paid by the hour on this =(0:2) ons 15 years old or older 0 .Not in universe 1 .Yes 2 .No 4 872 2 |
| Job ch. Range= U All perso: V V | 1 858 ange this month ? (0:2) ns 15 years old or older 0 .Not in universe 1 .Yes 2 .No | rate a This decima Range: U All perso V 000 | was's regular hourly pay at the end of ? field contains two implied als. =(0000:9999) ons 15 years old or older 00 .Not in universe 99 .Hourly pay rate |
| Range= U All perso | ing day (00:31) ns 15 years old or older 0 .Not in universe | During was . Range: | 1 876 g the 4-month period how often paid on this job ? =(0:6) ons 15 years old or older 0 .Not in universe 1 .Once a week |
| Month employ Range= U All perso | in which this person became ed in this wave by this employer (00:12) ns 15 years old or older 0 .Not in universe | V V V V | <pre>2 .Once each 2 weeks 3 .Once a month 4 .Twice a month 5 .Unpaid in family business or .farm 6 .Some other way</pre> |
| Ending Range= U All perso | | this ' Range: | 2 877 at day was last paid during 4-month period? =(00:32) ons 15 years old or older |
| Range= U All perso | 2 865 month (00:12) ns 15 years old or older 0 .Not in universe | V 01 - 3 | 00 .Not in universe 31 .Day 32 .Not paid during reference .period |
| employ refere Range= U All perso V V | 1 867 . stop working for this er during the 4-month nce period ? (0:2) ns 15 years old or older 0 .Not in universe 1 .Yes 2 .No | during Range: U All perso V 01 - 1 | 2 879 ich month was last paid g this 4-month period? =(00:13) ons 15 years old or older 00 .Not in universe 12 .Month 13 .Not paid during reference period |

| DA | ATA : | SIZE | BEGIN | DA | TA : | SIZE BE | GIN |
|-------------|---|------------------------------------|--|------------------|-------------------------------------|--|--|
| | On this of a lal associa Range=() All persons | bor ur tion s 0:2) s 15 v | 881 was a member ion or of an employee similar to a union ? rears old or older in universe | V V | Range=(0 1 WS2CALC Imputed Range=(| ion of f 0:1) .Not in .Impute 1 & or calc 0:2) | Field 'WS22146' mputed |
| | Was employed Range=(| e asso 0:2) s 15 v | 882 red by a union or reciation contract ? rears old or older in universe | V | 1 2 | .Impute .Not in | ed |
| V V D | 2 | .Yes .No | 883 | * * * | business amount d | which e uring th | es contain data for the * earned the greater * the 4-month reference * 2 variables contain the * |
| V V | Range=(| 0:1) | field 'WS2OCC' imputed ited | | data for are two | the sec | cond business if there * |
| D V | Imputat: Range=(| 0:1) | 884 field 'WS2IND' imputed | | Was during Range=(| self-enthe prevolution | mployed in this business vious wave ? |
| V D | IWS22112 | | | V V | 0 1 | .Not ir .Yes .No | n universe |
| V V | Range=(| 0:1) | imputed | D | | .'s mair s busine | 396 n activities or duties ess changed during the |
| D V V | Range=(| ion of 0:1) | 886 field 'WS22124' imputed ited | U V V | Range=(Wave 2+ a 0 1 | 0:2) ll perso | ons 15 years old or older n universe |
| D | | | 887 field 'WS22126' | D | SE1IND Self-em Range=(| ployment | 397 : industry code recode |
| V V | 0 | | imputed ited | V V | All person | s 15 yea .Not in | ars old or older n universe ulture,forestry,fisheries |
| D V V | Range=(| ion of 0:1) | 888 field 'WS22128' imputed ited | V V V V | 03 04 | .Constr .Manufa | g (040-050) ruction (060) acturing-nondurable goods 222) |
| | Range=(| ion of 0:1) | field 'WS22129' | V V V | 06 | .(230-3 .Transp | portation, communications, (400-472) |
| V | 1 | .Impu | | V V | | .(500-5 .Wholes | sale trade-nondurable |
| V | Range=(| 0:1) | 890 field 'WS22131' imputed | V V V | 09 10 | .Retail | (540-571) L trade (580-691) ce,insurance,real estate |
| V | | . Impu | | V V V | | .Busine | ess and repair services |
| V | Imputat: Range=(| ion of 0:1) .Not | field 'WS22130' imputed | V V V | 13 | .Entert .servic .Profes | cainment and recreation ces (800-810) ssional and related |
| V D | IWS22144 | .Impu 1 | 892 | V V | | .Public | ces (812-892) c administration (900-932) cry not reported (990) |
| V V | Range=(| 0:1) | imputed ited | | Range=(All person | ployment 000:999; s 15 yea | 399 c occupation code ars old or older n universe |

| DATA | SIZE BEGIN | DATA | SIZE BEGIN |
|---|--|---|---|
| Range= U All perso V V V V V | 1 902 with business this month (0:5,9:9) ns 15 years old or older 0 .None 1 .1 week 2 .2 weeks 3 .3 weeks 4 .4 weeks 5 .5 weeks 9 .Not in universe | membe partn Range U All pers V V V | from were any other rs of this household owners or ers in this business ? =(0:2) ons 15 years old or older 0 .Not in universe 1 .Yes 2 .No |
| - in d Range= U All perso | 5 903 of income received this month collars (00000:33332) ns 15 years old or older 0 .None, or not in universe | * SE1223 * questi * Which * In eac * 101 - | xt 3 fields (SE12226 through * 0) are possible answers to the * on: members ? the case the range of answers is: * 899 .Person no. ************************************ |
| Range= U All perso V 0 | 2 908 ss I.D. number (00:16) ns 15 years old or older 0 .Not answered 6 .Business I.D. number | D SE12226 Membe Range U All pers | 3 917 |
| usuall Range= U All perso V 0 | 2 910 ny hours per week did y work at this business ? (00:99) ns 15 years old or older 0 .Not in universe / none 9 .Total hours | U All pers | =(000:000,101:999) ons 15 years old or older 00 .Not in universe 3 923 |
| earnin \$1,000 12 mon Range= U All perso V | think that the gross gs of this business will be or more during the next ths ? | Range U All pers V 0 D SE12232 Was . this refer Range U All pers | =(000:000,101:999) ons 15 years old or older 00 .Not in universe 1 926 paid a regular salary from business during the 4-month ence period ? =(0:2) ons 15 years old or older |
| What wemploy busine Range=U All perso V V 1 - V V D SE12220 Was Range=U All perso V V | ns 15 years old or older 0 .Not in universe 2 .Number of employees 3 .3 - 5 employees 4 .6 or more employees 1 914 .'s business incorporated ? (0:2) ns 15 years old or older 0 .Not in universe 1 .Yes | V V D SE12234 Did . from 4-mon Range U All pers V V D SE12252 Has i: profi alrea | receive any (other) income the business during this th reference period ? =(0:2) ons 15 years old or older 0 .Not in universe 1 .Yes 2 .No 1 928 nformation about the net t (or loss) for this business dy been obtained by another |
| D SE12222 Was propri Range= U All perso V | 2 .No 1 915 .'s business a sole etorship or a partnership ? (0:2) ns 15 years old or older 0 .Not in universe 1 .Sole proprietorship 2 .Partnership | Range U All pers V V V D SE12254 Can y profi refer Range | hold member ? =(0:2) ons 15 years old or older 0 .Not in universe 1 .Yes 2 .No 1 929 ou give an estimate of the net t (or loss) during the 4-month ence period shown on the calendar? =(0:2) ons 15 years old or older 0 .Not in universe 1 .Yes 2 .No |

| DA | ATA | SIZE | BEGIN | | | DA | TA | SI | ZE : | BEGIN |
|-------------|--|---------------------------|------------------------------------|---------------------------------------|-----|------------------|----------------------------|--------------------------|------------------------------|--|
| | What was from the 4-month Range=(| is bus refer -33332 | siness du rence per 2:33332) | | ss) | D V V | Range: | atic =(0: 0 . | n of 1) | field 'SE12260' imputed |
| V V | All persons 000000 +-33332 | .None | e, or not | : in unive | rse | D | ISE1AMT Imputa Range | atic | n of | 952 field 'SE1AMT' |
| D | this bu | siness | after e | . earn fr expenses d e period ? | | V V V | | 0. | Not Impu | in universe ted imputed |
| U V V | Range=(All person: 00000 | 00000: s 15 y .None | 33332) ears old | l or older in unive | rse | | during Range: | s g th =(0: | e pr 2) | 953 employed in this business evious wave ? |
| | Range=(| 0:1) | 941 field ' | SE1OCC' | | V V V | | 0. | Not Yes | sons 15 years old or older in universe |
| V | 1 | .Impu | ited | | | D | SE22303 Have | ' | s ma | 954 in activities or duties |
| V | Imputat: Range=(| 0:1) | 942 field ' imputed | SE1IND' | | TT | past { Range: | 3 mc =(0: | nths 2) | ness changed during the ? sons 15 years old or older |
| V | 1 ISE12214 | .Impu | ıted | | | V V V | | 0. | Not Yes | in universe |
| v | Imputat: Range=(| ion of 0:1) | | SE12214' | | | SE2IND | | 2 | 955 nt industry code recode |
| V D | 1 | .Impu 1 | | | | U V | Range: | =(00 ons | :16) 15 y | |
| V V | Imputat: Range=(0 | ion of 0:1) | imputed | SE12218' | | V V V | (| 01 . 02 . 03 . | Agri (010 Mini Cons | culture,forestry,fisheries -032) ng (040-050) truction (060) |
| D | ISE12220 Imputat: Range=(| ion of | | SE12220' | | V V V | | 05 . | good Manu | facturing-nondurable s (100-222) facturing-durable s (230-392) |
| V V | 0 | .Not .Impu | imputed ited | | | V V V | | 06 . 07 . | Tran etc. Whol | sportation,communications, (400-472) esale trade-durable |
| D V V | Range=(| ion of 0:1) | imputed | SE12222' | | V V V V | (| 08 . 09 . | Whol good Reta | s (500-532) esale trade-nondurable ss (540-571) il trade (580-691) nce,insurance,real estate |
| | ISE12232 Imputat: | 1 | 947 | SE12232' | | V V V | | 11 . | (700 Busi | ness and repair services -760) |
| V V | Range=(| 0:1) | imputed | | | V V V | - | 12 . 13 . | Pers Ente serv | conal services (761-791) ertainment and recreation rices (800-810) |
| D | ISE12234 Imputat: | 1 ion of | 948 field ' | SE12234' | | V V V | - | 15 . | serv Publ | essional and related ices (812-892) ic administration (900-932) |
| V V | | | imputed uted | | | | SE2OCC | | 3 | stry not reported (990) 957 ent occupation code |
| D V | Range=(| 0:1) | 949 field ' imputed | SE12254' | | U V | Range: | =(00 ons | 0:99 15 y | |
| V | 1 | .Impu | | | | D | SE2WKS Weeks Range: | wit | | siness this month |
| V | Imputat: Range=(| ion of 0:1) | | SE12256' | | U V V | | ons 0. | | rears old or older |
| V | | .Impu | | | | V V V V | | 2 . 3 . 4 . 5 . | 2 we 3 we 4 we 5 we | eks eks eks |
| | | | | | | v | | - • | | G111 V C1 DC |

| DATA | SIZE BEGIN | DATA | SIZE BEGIN |
|--|---|---|--|
| Amount - in do Range= U All person V 00000 | (00000:33332) ns 15 years old or older 0 .None, or not in universe | * The nex * SE22330 * question * Which makes In each | members ? * h case the range of answers is: * |
| Range= U All person V 00 V 01 - 16 D SE22312 | ss I.D. number (00:16) ns 15 years old or older 0 .Not answered 6 .Business I.D. number 2 968 | ********* D SE22326 Member Range= U All perso | |
| usually Range= U All person V 00 V 01 - 99 | ny hours per week did y work at this business ? (00:99) ns 15 years old or older 0 .Not in universe / none 9 .Total hours | U All perso | r 2 =(000:000,101:999) ons 15 years old or older 00 .Not in universe |
| earning \$1,000 12 mont Range= | think that the gross gs of this business will be or more during the next ths ? | U All perso | r 3 =(000:000,101:999) ons 15 years old or older 00 .Not in universe |
| V (| 0 .Not in universe 1 .Yes 2 .No | Was | paid a regular salary from business during the 4-month reference d ? |
| employe busines Range= | as the total number of ees working for this ss? Be sure to include (0:4) | V V V | ons 15 years old or older 0 .Not in universe 1 .Yes 2 .No |
| V (| ns 15 years old or older 0 .Not in universe 2 .Number of employees 3 .3 - 5 employees 4 .6 or more employees | from t 4-mont Range= | 1 985 receive any (other) income the business during this th reference period ? =(0:2) |
| Range= U All person | .'s business incorporated ? | V V V | ons 15 years old or older 0 .Not in universe 1 .Yes 2 .No 1 986 |
| V 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 1 .Yes 2 .No 1 973 | profit alread househ | nformation about the net t (or loss) for this business dy been obtained by another hold member ? |
| proprie Range= U All person V (| ns 15 years old or older 0 .Not in universe 1 .Sole proprietorship | U All perso V V V | =(0:2) ons 15 years old or older 0 .Not in universe 1 .Yes 2 .No |
| D SE22324 Aside in members partner | 2 .Partnership 1 974 from were any other s of this household owners or rs in this business ? | profit refere Range= U All perso | 1 987 ou give an estimate of the net t (or loss) during the 4-month ence period shown on the calendar? =(0:2) ons 15 years old or older |
| V (| (U:2) ns 15 years old or older 0 .Not in universe 1 .Yes 2 .No | V V D SE22356 | 0 .Not in universe 1 .Yes 2 .No 6 988 |
| | | from t 4-mont Range= U All perso V 00000 | was the net profit (or loss) this business during the th reference period ? =(-33332:33332) ons 15 years old or older 00 .Not in universe 32 .Net profit (or loss) |

| DATA | SIZE BEGIN | | DATA | SIZE | BEGIN |
|------------------|--|-----------------|------------------------------|-----------------------------|--|
| D SE22360 | 5 994 | | **** | ***** | ****** |
| this both | now much did . usiness after month referenc (00000:33332) | expenses during | * ***** D R01 <i>P</i> | ****** | come variables ************************************ |
| U All person | ns 15 years ol 0 .None, or no 2 .Total earni | t in universe | S | Social Secur Range=(0:2) | ity recipiency - adult years old or older |
| | 1 999 tion of field | 'SE2OCC' | V V V | 1 .Yes | applicable, recipiency this month recipiency this month |
| Range= V V | (0:1) O .Not imputed l .Imputed | | | Social Secur | 1012 ity recipiency - children |
| Range= | tion of field (0:1) | | U All V V | 0 .Not 1 .Yes | years old or older applicable , recipiency this month |
| V | O .Not imputed 1 .Imputed | | V D R02A | | recipiency this month 1013 |
| Range= | tion of field | | F | Range=(0:2) | <pre>irement recipiency - adult years old or older</pre> |
| V | O .Not imputed 1 .Imputed | | V V V | 0 .Not 1 .Yes | applicable, recipiency this month recipiency this month |
| Range= | tion of field (0:1) | | | Railroad ret | 1014 irement recipiency - |
| |) .Not imputed 1 .Imputed | | T U All | | years old or older |
| Range= | tion of field (0:1) | | V V V | | applicable , recipiency this month recipiency this month |
| | O .Not imputed 1 .Imputed | | D RO3 | | 1015 lemental Security |
| Range= | tion of field (0:1) | | U All | | years old or older |
| V | O .Not imputed I .Imputed | | V V V | | recipiency this month recipiency this month |
| Range= | tion of field (0:1) | | S | | 1016 oyment compensation |
| | Not imputed I Imputed | | U All | | years old or older |
| Range= | tion of field (0:1) | | V V V | 1 .Yes | applicable, recipiency this month recipiency this month |
| V | O .Not imputed I .Imputed | | | Supplemental | 1017 unemployment benefits |
| Range= | .Not imputed | | U All V | 0 .Not | years old or older applicable |
| D ISE22356 | l .Imputed 1 1008 tion of field | 1CF222561 | V V D R07 | 2 .No | recipiency this month recipiency this month |
| Range= | | | C | | oyment compensation |
| D ISE22360 | | 'SE22360' | | persons 15 0 .Not | years old or older applicable , recipiency this month |
| | (0:1) O .Not imputed 1 .Imputed | | V D R08 | 2 .No 1 | recipiency this month 1019 |
| | 1 1010 tion of field | 'SE2AMT' | r F | recipiency Range=(0:2) | mpensation or pensions |
| | (0:2) O .Not in univ l .Imputed | erse | U All V V | 0 .Not | years old or older applicable , recipiency this month |
| | 2 .Not imputed | | V | | recipiency this month |

| DATA | SIZE | BEGIN | DATA | S | SIZE | BEGIN |
|---------------------------------|------------------------------------|--|----------------------|--------------------------------|-------------------------|--|
| Worker Range= U All perso | (0:2) ns 15 | pensation recipiency years old or older | | Child s Range=(l person | uppo: 0:2) s 15 | 1029 rt payments recipiency years old or older applicable |
| | | applicable , recipiency this month recipiency this month | | | | applicable s, recipiency this month recipiency this month |
| D R12 Employ policy Range= | er or recip | union temporary sickness | U All | Range=(l person | payr 0:2) s 15 | ments recipiency years old or older |
| U All perso V V V | ns 15 0 .Not 1 .Yes 2 .No | years old or older applicable , recipiency this month recipiency this month | | 0 1 2 | | applicable s, recipiency this month recipiency this month |
| | ckness nce po | 1022 , accident, or disability licy recipiency | U Ali | Pension recipien Range=(| frorncy 0:2) s 15 | n company or union |
| U All perso | ns 15 | years old or older applicable , recipiency this month recipiency this month | V V V | 0 1 2 | . Not . Yes . No | applicable s, recipiency this month recipiency this month |
| | famil ADC) r | 1023 ies with dependent children ecipiency | D R31 | | civi civi ncy | 1032 il service, or other ilian employee pensions |
| U All perso | ns 15 | years old or older applicable , recipiency this month recipiency this month | U Ali V V V | l person | s 15 | years old or older capplicable s, recipiency this month recipiency this month |
| D R21 | 1 l assi | 1024 stance or general | | 2 | 1 litan | |
| Range= | (0:2) ns 15 | years old or older applicable , recipiency this month recipiency this month | U Ali V V V | l person | s 15 | years old or older applicable s, recipiency this month recipiency this month |
| D R23 | 1 | | | Range=(| overn 0:2) | nment pensions recipiency |
| Range= U All perso V V | ns 15 | years old or older applicable , recipiency this month recipiency this month | V V V | 0 1 2 | . Not . Yes . No | years old or older applicable s, recipiency this month recipiency this month |
| D R24 Other | 1 welfar | 1026 e recipiency | | Range=(| overr 0:2) | |
| V | ns 15 0 .Not 1 .Yes | years old or older | V V V | 0 1 2 | . Not . Yes . No | years old or older tapplicable s, recipiency this month recipiency this month |
| D R25 WIC re | cipien | 1027 cy | D R36 | Income : | s, oı | 1036 paid-up life insurance annuities recipiency |
| V | ns 15 0 .Not 1 .Yes | years old or older applicable , recipiency this month recipiency this month | U Ali V V V | l person 0 1 | s 15 .Not .Yes | years old or older applicable s, recipiency this month recipiency this month |
| D R27 Food s Range= | | 1028 recipiency | D R3 | | | 1037 trusts recipiency |
| U All perso V V | ns 15 0 .Not 1 .Yes | years old or older applicable , recipiency this month recipiency this month | U Ali V V V | l person 0 1 | s 15 .Not .Yes | years old or older applicable s, recipiency this month recipiency this month |

| DATA | SIZE BEGIN | DATA SIZE BEGIN |
|---|--|--|
| Other disabi Range= U All perso | 1 1038 payment for retirement, lity, or survivor recipiency (0:2) ns 15 years old or older 0 .Not applicable 1 .Yes, recipiency this month 2 .No recipiency this month | D R56 1 1047 Other cash income not included elsewhere recipiency Range=(0:2) U All persons 15 years old or older V 0 .Not applicable V 1 .Yes, recipiency this month V 2 .No recipiency this month |
| Range= U All perso V V V D R41 | l recipiency | D R75 1 1048 State SSI/Black Lung/State Temporary Sickness or Disability Benefits/Indian, Cuban, or Refugee Assist/Nat Guard Ret. Recipiency Range=(0:2) U All persons 15 years old or older V 0 .Not applicable V 1 .Yes, recipiency this month V 2 .No recipiency this month |
| recipi Range= U All perso V V V D R50 | (0:2) ns 15 years old or older 0 .Not applicable 1 .Yes, recipiency this month 2 .No recipiency this month | D S01AMTA 5 1049 Amount of Social Security received this month. Range=(00000:33332) U All persons 15 years old or older V 00000 .None |
| Income group Range= U All perso V | assistance from a charitable recipiency | D S01AMTK 4 1054 Amount of Social Security income received for children for this month. Range=(0000:5000) U All persons 15 years old or older V 0000 .None D S02AMTA 5 1058 |
| recipi Range= U All perso V V | from relatives or friends ency | Amount of railroad retirement received this month. Range=(00000:33332) U All persons 15 years old or older V 00000 .None D S02AMTK 4 1063 Amount of railroad retirement received for children for this month. |
| Range= U All person V V | 1 1043 um payments recipiency (0:2) ns 15 years old or older 0 .Not applicable 1 .Yes, recipiency this month 2 .No recipiency this month | Range=(0000:5000) U All persons 15 years old or older V 0000 .None D S03AMT 5 1067 Amount of Federal SSI income received this month. Range=(00000:33332) |
| recipi Range= U All perso V V | from roomers or boarders ency | U All persons 15 years old or older V 00000 .None D S05AMT 5 1072 Amount of state unemployment compensation received this month. Range=(00000:33332) |
| Range= U All person V V | 1 1045 al Guard or reserve pay recipiency (0:2) ns 15 years old or older 0 .Not applicable 1 .Yes, recipiency this month 2 .No recipiency this month | U All persons 15 years old or older V 00000 .None D S06AMT 5 1077 Amount of supplemental unemployment benifits received this month. Range=(00000:33332) U All persons 15 years old or older V 00000 .None |
| Range= U All person V V | 1 1046 ntal or casual earnings recipiency (0:2) ns 15 years old or older 0 .Not applicable 1 .Yes, recipiency this month 2 .No recipiency this month | D S07AMT 5 1082 Amount of other unemployment compensation received this month. Range=(00000:33332) U All persons 15 years old or older V 00000 .None |

| DATA | SIZE | BEGIN | DA | ATA | S | IZE | BEGIN |
|---|---------------------------|---|--------|--------------------|--|----------------------------|---|
| Amount pension Range= U All person | ns rec (00000 ns 15 | terans' compensation or eived this month. :33332) years old or older | Ū | A u R All | nion pe ange=(0 persons | f in nsio 0000 15 | come from company or n received this month. :33332) years old or older |
| Amount | 5 of wo | 1092 rkers' compensation | | S31A | | 5 f Fe | 1147 deral civil service or othe |
| Range= U All person | (00000 | s month. :33332) years old or older e | U V | r R All | eceived ange=(0 | thi 0000 15 | lian employee pension s month. :33332) years old or older e |
| Amount sicknes Range= | ss pay (00000 | ployer or union temporary ments received this month. :33332) | D | S32A A | MT mount o eceived | 5 f U. | 1152 S. military retirement pay s month. |
| V 00000 | | | U V | All | | 15 | :33332) years old or older e |
| Amount or disa this ma | of pr abilit onth. | ivate sickness, accident, y insurance income received :33332) | D | r | mount o eceived | thi | 1157 ate government pensions s month. :33332) |
| | ns 15 | years old or older | V | All | | 15 | years old or older |
| receive | of AF ed thi | 1107 DC,ADC incomes s month. :33332) | D | A r | eceived | f lo | 1162 cal government pensions s month. :33332) |
| | ns 15 | years old or older | | | persons | 15 | years old or older |
| relief Range= U All person | recei (00000 ns 15 | neral assistance or general wed this month. :33332) years old or older | | p m R | mount o olicies onth. ange=(0 | f in or 0000 | 1167 come from life insurance annuities received this :33332) |
| V 00000 D S23AMT | | e 1117 | V | | persons 00000 | | years old or older e |
| receive Range= U All person | of fo ed thi (00000 | ster child care payments s month. :33332) years old or older | | t R | mount o rusts r ange=(0 | ecei | 1172 come from estates and ved this month. :33332) years old or older |
| | 5 of ot | 1122 her welfare | | | 00000 MT | | |
| receive Range= U All person | ed thi (00000 | s month. :33332) years old or older | | A r r | mount o etireme | f in nt, thi | come from other disability or survivor s month. |
| Amount | | od stamps | V | | 00000 | .Non | |
| Range= U All person | (00000 | s month. :33332) years old or older e | | r R | mount o eceived ange=(0 | thi 0000 | 1182 come from GI bill s month. |
| | of ch | 1132 ild support payments | V | | 00000 | | |
| Range= U All person | (00000 | s month. :33332) years old or older e | | A a R | mount o ssistan ange=(0 | f in ce r 0000 | <pre>come from other VA educatio eceived this month. :33332)</pre> |
| | of al | imony payments | V | | 00000 | .Non | |
| Range= U All person | (00000 | s month. :33332) years old or older e | D | A a m | charit onth. | f in able | 1192 come assistance from group received this :33332) |
| | | | U V | All | | 15 | years old or older |

| DA | ATA | SIZE | BEGIN | | | DA | TA | SI | ZE | BEGIN | |
|--------|----------------------------------|--|---|-----------|----------|--------|-----|--|--------------------------------|---|---|
| | | of mor | 1197 ney from r ived this :33332) years old | month. | or | D | | Imputed a SSI incor | recij ne re on o: | 1235 piency of ecipiency f field | |
| V | 00000 | .None | <u>.</u> | | | V V | | 0 | .Not | imputed uted | |
| U | receive Range=(All person | d this 00000 s 15 y | years old | | payments | D | | unemployr Imputation | recij ment on o: | 1236 piency of compensa f field | tion |
| V | | | | | | V V | | Range=(0) | .Not | imputed | |
| | boarder Range=(| of income of inc | 1207 come from eived this :33332) | month. | r | | IR0 | 6 Imputed 1 | 1 reci | | supplemental |
| V | All person 00000 S54AMT | .None | 9 | or older | | V | | Imputation Range=(0) | on o: :1) | benifits f field imputed | 'R06' |
| ٢ | Amount | of ind | come from ay receive | | | V | IR0 | 1 | .Imp | uted 1238 | |
| V | All person | s 15 y .None | years old | or older | | D | | Imputed a compensat | recip tion on o | piency of | other unemployment |
| _ | Amount | of ind | come from rning rece | | | V V | | 0 | .Not | imputed uted | |
| V | | .None | e | or older | | D | | Imputed 1 | recij | 1239 piency of or pensi | veterans' on |
| D | include month. | of oth d else | ner cash i ewhere rec | | S | V V | | Range=(0 | :1) .Not | f field imputed uted | 'R08' |
| U V | Range=(All person 00000 | s 15 y | years old | or older | | D | | | | 1240 piency of | workers' |
| D | | of nor d this | ndisclosur s month. | e income | | V V | | Range=(0 | :1) .Not | f field imputed uted | 'R10' |
| | All person | | | or older | | D | IR1 | | 1 reci | 1241 piency of | employer or |
| D | Imputed Social | Secur | piency of | | | V | | union sid Imputation Range=(0 | cknes on o: :1) | ss paymen f field imputed | t |
| V V | Range=(0 | 0:1) | imputed | | | V D | IR1 | 3 | .Impi 1 | uted 1242 | |
| D | IR01K Imputed Social | | 1233 piency of | children' | S | | | accident | or or | | private sickness, ty insurance income 'R13' |
| V | Imputat Range=(| ion of 0:1) | f field ' imputed | R01K' | | V | | 0 | .Not | imputed uted | |
| V | | .Impi | | | | D | | | recij | | AFDC, and ADC |
| ע | Imputed retirem | recip ent | piency of mputed rai | | | V | | Imputation Range=(0) | on o: :1) | f field imputed | 'R20' |
| | for chi | ldren | f field ' | | | V | IR2 | 1 | .Imp | uted 1244 | |
| V V | 0 | | imputed uted | | | | | Imputed assistand Imputation Range=(0) | recij ce o: on o: :1) | piency of r general f field | relief |
| | | | | | | V V | | | | imputed uted | |

| DATA | SIZE | BEGIN | | D# | ATA | SIZE | BEGIN | |
|----------------------------|------------------------------|-----------------------------------|-------------------------------|--------|-----|--|---------------------------------|-------------------------|
| care p Imputa | ayment tion o | | foster child | D | IF | pensions Imputation o | | local government |
| Range= V V | 0 .Not 1 .Imp | imputed uted | | V | | Range=(0:1) 0 .Not 1 .Img | imputed outed | |
| Imputa Range= | tion o (0:1) | f field | other welfare 'R24' | D | IF | paid-up life policies or | e insuranc annuities | |
| V | 1 .Imp | | | V | | | imputed | · R36 · |
| Imputa | ition o | 1247 piency of f field | WIC 'R25' | V D | | 1 .Img R37 _ 1 | 1257 | _ |
| V | | imputed uted | | | | estates and Imputation of Range=(0:1) | trusts of field | income from |
| Imputa | ition o | 1248 piency of f field | food stamps | V | | 1 .Img | imputed outed | |
| | | imputed uted | | D | IF | R38 1 Imputed recion other retire survivor | 1258 piency of ement, dis | income from ability, or |
| D IR28 Impute paymen | | 1249 piency of | child support | V | | Imputation of Range=(0:1) | of field imputed | 'R38' |
| Range= | (0:1) | f field imputed | 'R28' | V D | | 1 .Img R40 1 | | |
| | 1 .Imp | | | | | Imputed reci Bill Imputation o | | income from GI |
| Impute Imputa Range= | ed reci ition o :(0:1) | piency of f field | alimony payments 'R29' | V | | Range=(0:1) | imputed | |
| V D IR30 | 1 .Imp | 1251 | | D | IF | other VA edu | ication as | |
| compan | y or u | piency of nion pens f field | | V | | Imputation of Range=(0:1) 0 .Not 1 .Imp | imputed | 'R41' |
| | 0 .Not 1 .Imp | imputed uted | | D | IF | R50 1 Imputed reci | 1261 piency of | income assistance |
| servic | | ther Fede | Federal civil ral civilian | V | | from a chari Imputation of Range=(0:1) | table gro | up |
| Imputa Range= | tion o (0:1) | f field ' | R31' | V | | 1 .Img | outed | |
| V | 1 .Imp | | | D | TI | R51 1 Imputed reci relatives or | friends | _ |
| retire Imputa | emment ition o | | U.S. military | V | | Imputation of Range=(0:1) 0 .Not 1 .Imp | imputed | 'R51' |
| | | imputed uted | | D | IF | | | income from lump |
| D IR34 Impute pensio | | 1254 piency of | State government | V | | sum payments Imputation of Range=(0:1) | | 'R52' |
| Imputa Range= | tion o (0:1) | f field | 'R34' | V | | 1 .Img | outed | |
| | 0 .Not 1 .Imp | imputed uted | | D | ΔF | Imputed reci roomers or k Imputation of Range=(0:1) | ooarders | income from |
| | | | | V | | | imputed outed | |

| DATA | SIZE BEGIN | DATA SIZE BEGIN |
|---|---|---|
| Nation Imputa Range= | 1 1265 ed recipiency of income from hal Guard or reserve pay hation of field 'R54' ((0:1) 0 .Not imputed 1 .Imputed | D ISO7 1 1275 Imputed amount of other unemployment compensation Imputation of field 'SO7AMT' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| incide Imputa Range= V | 1 1266 ed recipiency of income from ental or casual earnings ation of field 'R55' =(0:1) 0 .Not imputed 1 .Imputed | D IS08 1 1276 Imputed amount of veterans' compensation or pensions Imputation of field 'S08AMT' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| not in Imputa Range= V | 1 1267 ed recipiency of other cash income acluded elsewhere stion of field 'R56' e(0:1) 0 .Not imputed 1 .Imputed | D IS10 1 1277 Imputed amount of workers' compensation Imputation of field 'S10AMT' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| D IS01A Impute income Imputa Range= | 1 1268 ed amount of adult Social Security et ition of field 'S01AMTA' | D IS12 1 1278 Imputed amount of employer or union temporary sickness payments Imputation of field 'S12AMT' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| V D IS01K Impute Securi Imputa Range= | 1 .Imputed 1 1269 ed amount of children's Social tty income ation of field 'SO1AMTK' | D IS13 1 1279 Imputed amount of private sickness, accident, or disability insurance income Imputation of field 'S13AMT' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| D ISO2A Impute retire Imputa Range= | 1 1270 ed amount of adult railroad ement income ation of field 'S02AMTA' =(0:1) | D IS20 1 1280 Imputed amount of AFDC,ADC incomes Imputation of field 'S20AMT' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| V D ISO2K Impute retire Imputa | 0 .Not imputed 1 .Imputed 1 1271 ed amount of children's railroad ement income ation of field 'S02AMTK' | D IS21 1 1281 Imputed amount of general assistance, or general Imputation of field 'S21AMT' Range=(0:1) V 0 .Not imputed |
| V | 0 .Not imputed 1 .Imputed | V 1 .Imputed D IS23 1 1282 Imputed amount of foster child care |
| Imputa Range= | | payments Imputation of field 'S23AMT' Range=(0:1) V 0 .Not imputed |
| V V D ISO5 | 0 .Not imputed 1 .Imputed 1 1273 | V 1 .Imputed D IS24 1 1283 Imputed amount of other welfare |
| compen | ed amount of State unemployment isation stion of field 'S05AMT' = (0:1) 0 .Not imputed | Imputation of field 'S24AMT' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| V D IS06 | 1 .Imputed 1 1274 | D IS27 1 1284 Imputed amount of food stamps Imputation of field 'S27AMT' |
| unempl Imputa Range= | ed amount of supplemental comment compensation ation of field 'S06AMT' (0:1) 0 .Not imputed 1 .Imputed | Range=(0:1) V 0 .Not imputed V 1 .Imputed |

| DATA | SIZE BEGIN | DATA SIZE BEGIN |
|--------------------------------------|--|---|
| paymer | tion of field 'S28AMT' | D IS40 1 1295 Imputed amount of income from GI bill Imputation of field 'S40AMT' Range=(0:1) V 0 .Not imputed |
| | 0 .Not imputed 1 .Imputed | V 1 .Imputed |
| D IS29 Impute Imputa Range= | 1 1286 ed amount of alimony payments ution of field 'S29AMT' (0:1) | D IS41 1 1296 Imputed amount of income from other VA education assistance Imputation of field 'S41AMT' Range=(0:1) |
| V | 0 .Not imputed 1 .Imputed | V 0.Not imputed V 1.Imputed |
| or uni Imputa Range= V | 0 .Not imputed | D IS50 1 1297 Imputed amount of income assistance from a charitable group Imputation of field 'S50AMT' Range=(0:1) V 0 .Not imputed |
| | 1 .Imputed | V 1 .Imputed |
| or oth pension | ation of field 'S31AMT' | D IS51 1 1298 Imputed amount of money from relatives or friends Imputation of field 'S51AMT' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| V | 1 .Imputed | D IS52 1 1299 |
| retire Imputa | 1 1289 ed amount of U.S. military ement pay ution of field 'S32AMT' | Imputed amount of income from lump sum payments Imputation of field 'S52AMT' Range=(0:1) |
| Range= V V | 0 .Not imputed 1 .Imputed | V 0 .Not imputed V 1 .Imputed |
| D IS34 Impute pensio | 1 1290 ed amount of State government ons ttion of field 'S34AMT' | D IS53 1 1300 Imputed amount of income from roomers or boarders Imputation of field 'S53AMT' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| V | 1 .Imputed | D IS54 1 1301 |
| pensio Imputa Range= | ation of field 'S35AMT' :(0:1) | Imputed amount of income from National Guard or reserve pay Imputation of field 'S54AMT' Range=(0:1) V 0 .Not imputed |
| V V | 0 .Not imputed 1 .Imputed | V 1 .Imputed D IS55 1 1302 |
| insura | 1 1292 ed amount of income from life unce policies or annuities tion of field 'S36AMT' | Imputed amount of income from incidental or casual earnings Imputation of field 'S55AMT' Range=(0:1) V 0 .Not imputed |
| V V | 0 .Not imputed 1 .Imputed | V 1 .Imputed |
| D IS37 Impute and tr | 1 1293 ed amount of income from estates custs | D IS56 1 1303 Imputed amount of other cash income Imputation of field 'S56AMT' Range=(0:1) |
| Imputa Range= V | ution of field 'S37AMT' :(0:1) 0 .Not imputed | V 0 .Not imputed V 1 .Imputed |
| V D IS38 Impute | 1 .Imputed 1 .Imputed 1 1294 ed amount of income from other ement, disability, or survivor | D IS75 1 1304 Imputed amount of undisclosureable income Imputation of field 'S75AMT' Range=(0:1) |
| | ation of field 'S38AMT' | V 0.Not imputed V 1.Imputed |

| DA | ATA | SIZE | BEGIN | DA | ATA | SIZE | BEGIN |
|-------------|----------------------------------|--------------------------------------|---|-------------|---------------------------------------|-----------------------------|--|
| * | Asset | income | ************************************** | D | R107 Other i | | 1314 est-earning assets |
| | | | | | recipie Range=(| 0:2) | |
| U | Range=(| (0:2) ns 15 y | 1305 unt interest recipiency vears old or older | V V | 0 | .Not .Yes | years old or older applicable |
| V V | 1 | Yes No | applicable | D | | ther | 1315 interest recipiency |
| D | R101 Money m Range=(| narket | 1306 interest recipiency | V V | Range=(All person | s 15 | years old or older applicable |
| U V | All person | is 15 v | vears old or older applicable | | R010407 | | |
| | R102 | | | | Own oth Range=(| er ir 0:2) | nterest recipiency |
| | Certifi recipie Range=(| cate oncy (0:2) | of deposit interest | V V V | 0 1 | .Not | years old or older capplicable s |
| V V V | (1 | .Not .Yes | vears old or older applicable | D | R110 Stock o recipie Range=(| r mut | 1317 cual fund shares ownership |
| D | R103 Checkir Range=(| | 1308 ount interest recipiency | U V | All person | s 15 | years old or older applicable |
| U V V | All persor (| ns 15 y) .Not ! .Yes | vears old or older applicable | V D | RJ110 | 1 | 1318 end recipiency |
| D | RJ10003 Joint s | 1 savings ency | 1309 s account interest | V | Range=(All person 0 | 0:2) s 15 .Not | years old or older applicable |
| U V V | (1 | ns 15 y | vears old or older applicable | | RO110 Own div Range=(| 1 ridend | 1319 d recipiency |
| | RO10003 Own sav | 1 vings a | 1310 account interest recipiency | V V | All person 0 1 | .Not .Yes | years old or older applicable |
| U V V | Range=(All persor (1 | is 15 v | vears old or older applicable | | RJ110RI Joint r Range=(| einve | ested dividend recipiency |
| D | R104 Money m | 1 market (0:2) | 1311 funds interest recipiency | V V V | 0 1 | s 15 .Not .Yes .No | years old or older applicable |
| U V V | (1 | ns 15 y) .Not L .Yes 2 .No | vears old or older applicable | | Range=(| nvest | ed dividend recipiency |
| D | recipie | overnme ency | 1312 ent securities interest | U V V | 0 | | years old or older capplicable s |
| V | (1 | ns 15 y) .Not L .Yes | vears old or older applicable | | Range=(| 0:2) | erty income recipiency |
| V D | R106 | | 1313 porate bond interest | V V | 0 1 | | years old or older applicable |
| V | recipie Range=(All persor | ency (0:2) ns 15 y | vears old or older applicable | D | RJ120 Joint r Range=(| 1 ental 0:2) | property income recipiency |
| V | | .Yes 2.No | | V V V | 0 1 | s 15 .Not .Yes .No | years old or older applicable |

| DATA | SIZE BEGIN | DATA SIZE BEGIN |
|---|---|---|
| Own re Range= U All perso V V | ons 15 years old or older 0 .Not applicable 1 .Yes 2 .No | D 010003 4 1336 Average monthly amount of interest income received in own name from income sources 100 through 103 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None |
| Rental other Range=U All persov V V V V V V V V V V V V V V V V V V V | ons 15 years old or older 0 .Not applicable 1 .Yes 2 .No 1 1326 age income recipiency | D J10407 4 1340 Average monthly amount of income received jointly with spouse from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None D 010407 4 1344 Average monthly amount of income received in own name from income sources 104 through 107 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None |
| Joint Range= U All perso V V | mortgage income recipiency | D J110 4 1348 Average monthly amount of dividend income received jointly with spouse from income sources 110 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None |
| Own mo Range= U All perso V V | ortgage income recipiency:(0:2) ons 15 years old or older 0 .Not applicable 1 .Yes 2 .No | D 0110 4 1352 Average monthly amount of dividend income received in own name from income sources 110 - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None |
| Royalt Range= U All perso V V V D R150 | ons 15 years old or older 0 .Not applicable 1 .Yes 2 .No 1 1330 | D J110RI 4 1356 Average monthly amount of dividend income received jointly with spouse from income sources 110 and reinvested - in dollars Range=(0000:2500) U All persons 15 years old or older V 0000 .None |
| Range= U All perso V | financial investments recipiency (0:2) ons 15 years old or older 0 .Not applicable 1 .Yes 2 .No 1 1331 | D O110RI 4 1360 Average monthly amount of dividend income received in own name from income sources 110 and reinvested - in dollars Range=(0000:2500) U All persons 15 years old or older |
| income Range= U All perso V V V D J10003 Averag | e recipiency (0:2) ons 15 years old or older 0 .Not applicable 1 .Yes 2 .No 4 1332 ge monthly amount of interest e received jointly with spouse | V 0000 .None D JGRENT 5 1364 Average monthly amount of gross rent received jointly with spouse from this property - in dollars Range=(00000:20000) U All persons 15 years old or older V 00000 .Not in universe V 1-20000 .Total gross rent |
| from i 103 - Range= U All perso | ncome sources 100 through in dollars (0000:2500) ms 15 years old or older 00 .None | D JNRENT 5 1369 Average monthly amount received jointly with spouse from this property that was cleared after expenses - in dollars. Negative amount indicates loss. Range=(-2500:02500) U All persons 15 years old or older V 00000 .Not in universe V -2500-2500 .Total amount |

| DATA | SIZE BEGIN | DATA SIZE BEGIN |
|--|--|---|
| rent rein own Range= U All person V 00000 | 5 1374 e monthly amount of gross eceived from this property name - in dollars. (00000:10000) ns 15 years old or older) .Not in universe) .Total gross rent | D CO10407 1 1405 Was the field 'O10407' calculated based on reported account balances? Range=(0:1) U All persons 15 years old or older V 0 .No, not calculated V 1 .Yes, calculated D IR100 1 1406 |
| this procleared Negative Range= U All person V 00000 | 5 1379 e monthly amount received from roperty in own name that was d after expenses - in dollars. ye amount indicates loss (-2500:02500) as 15 years old or older) .Not in universe) .Total amount | Imputed savings account interest recipiency Imputation of 'R100' Range=(0:1) V 0 .Not imputed V 1 .Imputed D IR101 1 1407 Imputed money market interest |
| D J1200T Average propert with of | | recipiency Imputation of 'R101' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| U All person V 00000 | ns 15 years old or older | D IR102 1 1408 Imputed certificate of deposit interest recipiency Imputation of 'R102' Range=(0:1) |
| Average interes - in do | e monthly amount of mortgage st earned jointly with spouse ollars | V 0 .Not imputed V 1 .Imputed |
| | (0000:2500) ns 15 years old or older) .None | D IR103 1 1409 Imputed checking account interest recipiency Imputation of 'R103' |
| Average interes | 4 1393 e monthly amount of mortgage st earned in own name - in dollars (0000:2500) | Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| | ns 15 years old or older) .None | D IRJ10003 1 1410 Imputed joint savings account interest recipiency Imputation of 'RJ10003' |
| Average royalt: - in do | e monthly amount earned from ies and other financial investments ollars . (-2500:02500) | Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| U All person V 00000 | ns 15 years old or older) .None | D IRO10003 1 1411 Imputed own savings account interest recipiency |
| based (Range= | e field 'J10003' calculated on reported account balances ? (0:1) | Imputation of 'RO10003' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| Λ (| ns 15 years old or older) .No, not calculated L .Yes, interest was calculated | D IR104 1 1412 Imputed money market funds interest recipiency |
| | e field '010003' calculated on reported account balances ? | Imputation of 'R104' Range=(0:1) V 0 .Not imputed V 1 .Imputed |
| U All person | ns 15 years old or older) .No, not calculated l .Yes, calculated | D IR105 1 1413 Imputed U.S. Government securities |
| based o | e field 'J10407' calculated on reported account balances ? | interest recipiency Imputation of 'R105' Range=(0:1) V 0 .Not imputed |
| Λ | (0:1) ns 15 years old or older) .No, not calculated l .Yes, interest was calculated | V 1 .Imputed D IR106 1 1414 Imputed municipal/corporate bond interest recipiency Imputation of 'R106' Range=(0:1) |
| | | V 0 .Not imputed V 1 .Imputed |
| | | D IR107 1 1415 |

| DATA | SIZE | BEGIN | DA | ATA | SIZE | BEGIN |
|--|---|--|--------|--|------------------------------|--|
| recipi Imputa Range= V | ency tion o (0:1) | r interest-earning assets f 'R107' imputed uted | V | Imputed Imputa Range= | tion c (0:1) | gage income recipiency f 'R130' imputed |
| D IRJ10407 Impute Imputa Range= | 1 ed join tion o :(0:1) 0 .Not | 1416 t other interest recipiency f 'RJ10407' imputed | D V | IRJ130 Imputed Imputad Range= | 1 d join tion c (0:1) 0 .Not | 1426 It mortgage income recipiency of 'RJ130' I imputed |
| D IRO10407 Impute Imputa Range= | ed own ition o :(0:1) | 1417 other interest recipiency f 'RO10407' | D | IRO130 Imputed Imputated Range= | tion c (0:1) | 1427 mortgage income recipiency f 'R0130' |
| V | 1 .Imp | | | : | 1 .Imp | |
| owners Imputa Range= | ed stoc ship re stion o :(0:1) | 1418 k or mutual fund shares cipiency f 'R110' imputed | V | Imputa Range= | d roya tion c (0:1) | lty income recipiency f 'R140' imputed |
| V D IJO110 Impute Imputa | 1 .Imp 1 ed join ation o | uted | D | income Imputa | recip | r financial investments |
| | | imputed uted | | | 0 .Not 1 .Imp | imputed uted |
| recipi Imputa Range= | ed join ency tion o :(0:1) | 1420 t/own reinvest dividend f 'RJ110RI', 'RO110RI' imputed | V | Imputa Range= | d join tion c (0:1) | 1430 It interest amount 100-3 If 'J10003' |
| V D IR120 Impute | 1 .Imp 1 ed rent | | · | IO10003 Imputed | 1 d own tion c | |
| Range= | tion o (0:1) | f 'RJ120' imputed uted | | | 0 .Not 1 .Imp | imputed outed 1432 |
| recipi Imputa | ed join ency ition o | t rental property income | V V | Imputa Range= | tion c (0:1) | ut interest amount 104-7 f 'J10407' . imputed outed |
| | | imputed uted | D | | | 1433 interest amount 104-7 ff '010407' |
| recipi | ency | 1423 rental property income f 'R0120' | V V | Range= | (0:1) | imputed |
| | | imputed uted | D | | d join tion c | 1434 t dividend amount f 'J110' |
| joint | d rent with o | | V | : | 0 .Not 1 .Imp | |
| Range= | (0:1) | f 'RJ120OT' imputed uted | V V | Imputa Range= | tion c (0:1) | 1435 dividend amount f '0110' imputed uted |

| DATA | SIZE BEGIN | DATA | SIZE BEGIN |
|---|--|-----------------------------------|--|
| amount Imputa Range= V | tion of 'J110RI' | did . | 1 1446 type of veterans' payment? receive sons 15 years old or older 0 .Not in universe 1 .Service connected .disability compensation |
| D IO110RI Impute Imputa Range= | 1 1437 d own reinvested dividend amount tion of 'OllORI' (0:1) | V V V D IVETTYP | 2 .Survivor benefits 3 .Veterans' pension 4 .Other Veterans' payments 1 1447 |
| V | 0 .Not imputed 1 .Imputed 1 1438 | Imput Imput V V | ed type of veterans' payments ation of 'VETTYP' 0 .Not imputed 1 .Imputed |
| Impute Imputa Range= V | d gross rent joint tion of 'IJGRENT' (0:1) 0 .Not imputed | D SSUNIT Socia U All pers | 1 1448 al Security Unit sons |
| D IJNRENT | 1 .Imputed 1 1439 d_rental after expenses joint | V V V | Not in universe Individual husband-wife benefits and child benefits Joint husband-wife benefits and |
| Imputa Range= V | tion of 'JNRENT' | V V V V | .child benefits3 .Individual husband-wife benefits,.no child benefits4 .Joint husband-wife benefits, |
| Imputa | 1 1440 d own gross rent tion of 'OGRENT' | V V V V | .no child benefits5 .Individual adult benefit6 .Individual adult benefit and .child benefits |
| | 0 .Not imputed 1 .Imputed 1 1441 | D SENVELOP Which | 7 .Child benefits only 2 1449 1 color envelope does receive Social Security ? |
| Impute Imputa Range= | d own rental after expenses tion of 'ONRENT' | U All pers V V | sons 15 years old or older -1 .Don't know 00 .Not in universe 01 .Blue |
| V D IJ1200T | 1 .Imputed | V V | 02 .Buff 03 .Direct deposit 04 .Other |
| Imputa Range= V | d rental income joint with others tion of 'J1200T' (0:1) 0 .Not imputed 1 .Imputed | first | 2 1451 .'s payments usually come on the cof the month or the third? .al Security) |
| D IJ130 Impute | 1 1443 d joint mortgage income tion of 'J130' | U All pers V V | sons 15 years old or older -1 .Don't know 00 .Not in universe 01 .First |
| Range= | | V V | 02 .Third 03 .Other |
| Imputa | 1 1444 d own mortgage income tion of '0130' | from U All pers | color envelope does receive railroad retirement ? sons 15 years old or older |
| V | 0 .Not imputed 1 .Imputed | V V V | -1 .Don't know 00 .Not in universe 01 .Blue 02 .Buff |
| Impute invest | 1 1445 d royalty/other financial ment income tion of '014050' | V RRDAY | 03 .Direct deposit 04 .Other 2 1455 |
| Range= | | Do first (Rail U All pers V V V V | .'s payments usually come on the of the month or the third? road Retirement) sons 15 years old or older -1 .Don't know 00 .Not in universe 01 .First 02 .Third 03 .Other |

SOURCE AND ACCURACY STATEMENT FOR THE 1993 PUBLIC USE FILES FROM THE SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)

Wave 4

Wave 5

Wave 6

Wave 7

APPENDIX A-1

Income Source Code List

Code Income Sources

- 1 Social Security
- 2 U.S. Government Railroad Retirement pay
- 3 Federal Supplemental Security Income (SSI)
- 5 State unemployment compensation
- 6 Supplemental Unemployment Benefits
- 7 Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
- 8 Veterans compensation or pensions
- 10 Worker's compensation
- 12 Employer or union temporary sickness policy
- 13 Payments from a sickness, accident or disability insurance policy purchased on your own
- 20 Aid to Families with Dependent Children (AFDC, ADC)
- 21 General assistance or General relief
- 23 Foster child care payments
- 24 Other welfare
- 25 WIC (Women, Infants and Children) Nutrition Program
- 27 Food stamps
- 28 Child support payments
- 29 Alimony payments
- 30 Pension from company or union
- 31 Federal Civil Service or other Federal civilian employee pensions
- 32 U.S. Military retirement pay
- 34 State government pensions
- 35 Local government pensions
- 36 Income from paid-up life insurance policies or annuities
- 37 Estates and trusts
- 38 Other payments for retirement, disability or survivor
- 40 G.I. Bill/VEAP education benefits
- 41 Other VA educational assistance
- 50 Income assistance from a charitable group
- 51 Money from relatives or friends
- 52 Lump sum payments
- 53 Income from roomers or boarders
- 54 National Guard or Reserve pay
- 55 Incidental or casual earnings
- 56 Other cash income not included elsewhere
- 75 Categories combined and recoded for confidentiality reasons

State Administered Supplemental Security Income (old code 4)

Black lung payments (old code 9)

State temporary sickness or disability benefits (old code 11)

Indian, Cuban, or Refugee Assistance (old code 22)

National Guard or Reserve Force retirement (old code 33)

Code Asset List

- 100 Regular/passbook savings accounts in a bank, savings and loan or credit union
- 101 Money market deposit accounts
- 102 Certificates of Deposit or other savings certificates
- 103 NOW, Super NOW or other interest earning checking accounts
- 104 Money market funds
- 105 U.S. Government securities
- 106 Municipal or corporate bonds
- 107 Other interest-earning assets
- 110 Stocks or mutual fund shares
- 120 Rental property
- 130 Mortgages
- 140 Royalties
- 150 Other financial investments

Code Special Indicators

- 170 Worked
- 171 Disabled
- 172 Medicare
- 173 Medicaid
- 174 U.S. Saving Bonds (E, EE)
- 175 College Work Study
- 176 PELL Grant
- 177 Supplemental Educational Opportunity Grant (SEOG)
- 178 National Direct Student Loan (NSL)
- 179 Guaranteed Student Loan
- 180 JTPA Training
- 181 Employer assistance
- 182 Fellowship/Scholarship
- 183 Other financial aid
- 200 VA disability rating of 100%
- 201 VA disibility of less than 100%

APPENDIX A-2

Income Sources Included in Monthly Cash Income

Earnings from Employment

Wages and salaries Nonfarm self-employment income Farm self-employment income

Income from Assets (Property Income)

Regular/passbook savings accounts in a bank, savings and loan or credit union

Money market deposit accounts

Certificates of Deposit or other savings certificates

NOW, Super NOW or other interest-earning checking accounts

Money market funds

U.S. Government securities

Municipal or corporate bonds

Other interest-earning assets

Stocks or mutual fund shares

Rental property

Mortgages

Royalties

Other financial investments

Other Income Sources

Social Security

U.S. Government Railroad Retirement pay

Federal Supplemental Security Income (SSI)

State Administered Supplemental Security Income

State unemployment compensation

Supplemental Unemployment Benefits

Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)

Veterans compensation or pensions

Black lung payments

Worker's compensation

State temporary sickness or disability benefits

Payments from a sickness, accident or disability insurance policy purchased on your own

Aid to Families with Dependent Children (AFDC, ADC)

General Assistance or General Relief

Indian, Cuban, or Refugee Assistance

Foster child care payments

Other welfare

Child support payments

Alimony payments

Pension from company or union

Federal Civil Service or other Federal civilian employee pensions

U.S. Military retirement pay

National Guard or Reserve Forces retirement

State government pensions

Local government pensions

Income from paid-up life insurance policies or annuities
Estates and trusts
Other payments for retirement, disability or survivor benefits
G.I. Bill/VEAP education benefits
Income assistance from a charitable group
Money from relatives or friends
Lump sum payments
Income from roomers or boarders
National Guard or Reserve pay
Incidental or casual earnings
Other cash income not included elsewhere

APPENDIX A-3

Sources of Means-Tested Benefits Covered in SIPP

Cash Benefits

Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
Veterans' pensions
Aid to Families with Dependent Children (AFDC, ADC)
General Assistance or General Relief
Indian, Cuban, or Refugee Assistance
Other welfare
Foster child care payments

Noncash Benefits

Food Stamps
Special Supplemental Food Program for Women, Infants, and Children (WIC)
Low-Income Home Energy Assistance
Medicaid
Free or reduced price school lunches
Free or reduced price school breakfasts
Public or subsidized rental housing

APPENDIX A-4

1990 Census of Population Occupation Classification System

The list presents the occupational classification developed for the 1990 Census of Population and Housing. There are 501 categories for the employed with 1 additional category for the experienced unemployed and 3 additional categories for the Armed Forces. These categories are grouped into 6 summary groups and 13 major groups. The classification is developed from the 1980 Standard Occupational Classification. "n.e.c." is the abbreviation for not elsewhere classified.

1990 Census code

Occupation category

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS **Executive, Administrative, and Managerial Occupations** 003 Legislators (111) 004 Chief executives and general administrators, public administration (112) 005 Administrators and officials, public administration (1132-1139) 006 Administrators, protective services (1131) 007 Financial managers (122) 800 Personnel and labor relations managers (123) Purchasing managers (124) 009 013 Managers, marketing, advertising, and public relations (125) Administrators, education and related fields (128) 014 015 Managers, medicine and health (131) 016 Postmasters and mail superintendents (1344) Managers, food serving and lodging establishments (1351) 017 018 Managers, properties and real estate (1353) 019 Funeral directors (pt 1359) 021 Managers, service organizations, n.e.c. (127, 1352, 1354, pt 1359) Managers and administrators, n.e.c. (121, 126, 132-1343, 136-139) 022 Management Related Occupations 023 Accountants and auditors (1412) 024 Underwriters (1414) 025 Other financial officers (1415, 1419) 026 Management analysts (142) 027 Personnel, training, and labor relations specialists (143) 028 Purchasing agents and buyers, farm products (1443) Buyers, wholesale and retail trade except farm products (1442) 029 Purchasing agents and buyers, n.e.c. (1449) 033 034 Business and promotion agents (145) 035 Construction inspectors (1472) 036 Inspectors and compliance officers, except construction (1473) 037 Management related occupations, n.e.c. (149)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS—Con. **Professional Specialty Occupations**

| 043 | Engineers, Architects, and Surveyors Architects (161) |
|--|--|
| 044 045 046 047 048 049 053 054 055 056 057 058 059 063 | Engineers Aerospace (1622) Metallurgical and materials (1623) Mining (1624) Petroleum (1625) Chemical (1626) Nuclear (1627) Civil (1628) Agricultural (1632) Electrical and electronic (1633, 1636) Industrial (1634) Mechanical (1635) Marine and naval architects (1637) Engineers, n.e.c. (1639) Surveyors and mapping scientists (164) |
| 064 065 066 067 068 | Mathematical and Computer Scientists Computer systems analysts and scientists (171) Operations and systems researchers and analysts (172) Actuaries (1732) Statisticians (1733) Mathematical scientists, n.e.c. (1739) |
| 069 073 074 075 076 077 078 079 083 | Natural Scientists Physicists and astronomers (1842, 1843) Chemists, except biochemists (1845) Atmospheric and space scientists (1846) Geologists and geodesists (1847) Physical scientists, n.e.c. (1849) Agricultural and food scientists (1853) Biological and life scientists (1854) Forestry and conservation scientists (1852) Medical scientists (1855) |
| 084 085 086 087 088 089 | Health Diagnosing Occupations Physicians (261) Dentists (262) Veterinarians (27) Optometrists (281) Podiatrists (283) Health diagnosing practitioners, n.e.c. (289) |
| 095 096 097 | Health Assessment and Treating Occupations Registered nurses (29) Pharmacists (301) Dietitians (302) |
| 098 099 103 | Therapists Respiratory therapists (3031) Occupational therapists (3032) Physical therapists (3033) |

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS-Con.

Professional Specialty Occupations-Con.

| 104 105 106 | Speech therapists (3034) Therapists, n.e.c. (3039) Physicians' assistants (304) |
|--|--|
| 113 114 115 116 | Teachers, Postsecondary Earth, environmental, and marine science teachers (2212) Biological science teachers (2213) Chemistry teachers (2214) Physics teachers (2215) |
| 117 118 119 | Natural science teachers, n.e.c. (2216) Psychology teachers (2217) Economics teachers (2218) |
| 123 124 125 126 | History teachers (2222) Political science teachers (2223) Sociology teachers (2224) Social science teachers, n.e.c. (2225) |
| 127 128 129 133 | Engineering teachers (2226) Mathematical science teachers (2227) Computer science teachers (2228) Medical science teachers (2231) |
| 134 135 136 137 138 | Health specialties teachers (2232) Business, commerce, and marketing teachers (2233) Agriculture and forestry teachers (2234) Art, drama, and music teachers (2235) |
| 139 143 144 145 | Physical education teachers (2236) Education teachers (2237) English teachers (2238) Foreign language teachers (2242) Law teachers (2243) |
| 146 147 148 149 | Social work teachers (2244) Theology teachers (2245) Trade and industrial teachers (2246) Home economics teachers (2247) |
| 153 154 | Teachers, postsecondary, n.e.c. (2249) Postsecondary teachers, subject not specified |
| 155 156 157 158 159 163 | Teachers, Except Postsecondary Teachers, prekindergarten and kindergarten (231) Teachers, elementary school (232) Teachers, secondary school (233) Teachers, special education (235) Teachers, n.e.c. (236, 239) Counselors, educational and vocational (24) |
| 164 165 | Librarians, Archivists, and Curators Librarians (251) Archivists and curators (252) |
| 166 167 168 169 173 | Social Scientists and Urban Planners Economists (1912) Psychologists (1915) Sociologists (1916) Social scientists, n.e.c. (1913, 1914, 1919) Urban planners (192) |

| | MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS—Con. Professional Specialty Occupations—Con. |
|--|--|
| 174 175 176 177 178 179 | Social, Recreation, and Religious Workers Social workers (2032) Recreation workers (2033) Clergy (2042) Religious workers, n.e.c. (2049) Lawyers and Judges Lawyers (211) Judges (212) |
| 183 184 185 186 187 188 189 193 194 195 197 198 | Writers, Artists, Entertainers, and Athletes Authors (321) Technical writers (398) Designers (322) Musicians and composers (323) Actors and directors (324) Painters, sculptors, craft-artists, and artist printmakers (325) Photographers (326) Dancers (327) Artists, performers, and related workers, n.e.c. (328, 329) Editors and reporters (331) Public relations specialists (332) Announcers (333) Athletes (34) |
| | TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS |
| | |
| | Technicians and Related Support Occupations |
| 203 204 205 206 207 208 | |
| 204 205 206 207 | Technicians and Related Support Occupations Health Technologists and Technicians Clinical laboratory technologists and technicians (362) Dental hygienists (363) Health record technologists and technicians (364) Radiologic technicians (365) Licensed practical nurses (366) |
| 204 205 206 207 208 213 214 215 216 217 | Technicians and Related Support Occupations Health Technologists and Technicians Clinical laboratory technologists and technicians (362) Dental hygienists (363) Health record technologists and technicians (364) Radiologic technicians (365) Licensed practical nurses (366) Health technologists and technicians, n.e.c. (369) Technologists and Technicians, Except Health Engineering and Related Technologists and Technicians Electrical and electronic technicians (3711) Industrial engineering technicians (3712) Mechanical engineering technicians (3713) Engineering technicians, n.e.c. (3719) Drafting occupations (372) |

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS—Con. Technicians and Related Support Occupations—Con.

| 228 229 233 234 235 | Broadcast equipment operators (393) Computer programmers (3971, 3972) Tool programmers, numerical control (3974) Legal assistants (396) Technicians, n.e.c. (399) |
|---|--|
| | Sales Occupations |
| 243 | Supervisors and proprietors, sales occupations (40) |
| 253 254 255 256 257 | Sales Representatives, Finance and Business Services Insurance sales occupations (4122) Real estate sales occupations (4123) Securities and financial services sales occupations (4124) Advertising and related sales occupations (4153) Sales occupations, other business services (4152) |
| 258 259 | Sales Representatives, Commodities Except Retail Sales engineers (421) Sales representatives, mining, manufacturing, and wholesale (423, 424) |
| 263 264 265 266 267 268 269 274 275 276 277 | Sales Workers, Retail and Personal Services Sales workers, motor vehicles and boats (4342, 4344) Sales workers, apparel (4346) Sales workers, shoes (4351) Sales workers, furniture and home furnishings (4348) Sales workers; radio, TV, hi-fi, and appliances (4343, 4352) Sales workers, hardware and building supplies (4353) Sales workers, parts (4367) Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369) Sales counter clerks (4363) Cashiers (4364) Street and door-to-door sales workers (4366) News vendors (4365) |
| 283 284 285 | Sales Related Occupations Demonstrators, promoters and models, sales (445) Auctioneers (447) Sales support occupations, n.e.c. (444, 446, 449) |
| | Administrative Support Occupations, Including Clerical |
| 303 304 305 306 307 | Supervisors, Administrative Support Occupations Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529) Supervisors, computer equipment operators (4512) Supervisors, financial records processing (4521) Chief communications operators (4523) Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528) |
| 308 309 | Computer Equipment Operators Computer operators (4612) Peripheral equipment operators (4613) |

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS—Con. Administrative Support Occupations, Including Clerical—Con.

| | Administrative Support Sociapations, including Sterioar Som |
|--|--|
| 313 314 315 | Secretaries, Stenographers, and Typists Secretaries (4622) Stenographers (4623) Typists (4624) |
| 316 317 318 319 323 | Information Clerks Interviewers (4642) Hotel clerks (4643) Transportation ticket and reservation agents (4644) Receptionists (4645) Information clerks, n.e.c. (4649) |
| 325 326 327 328 329 335 336 | Records Processing Occupations, Except Financial Classified-ad clerks (4662) Correspondence clerks (4663) Order clerks (4664) Personnel clerks, except payroll and timekeeping (4692) Library clerks (4694) File clerks (4696) Records clerks (4699) |
| 337 338 339 343 344 | Financial Records Processing Occupations Bookkeepers, accounting, and auditing clerks (4712) Payroll and timekeeping clerks (4713) Billing clerks (4715) Cost and rate clerks (4716) Billing, posting, and calculating machine operators (4718) |
| 345 346 347 | Duplicating, Mail and Other Office Machine Operators Duplicating machine operators (4722) Mail preparing and paper handling machine operators (4723) Office machine operators, n.e.c. (4729) |
| 348 353 | Communications Equipment Operators Telephone operators (4732) Communications equipment operators, n.e.c. (4733, 4739) |
| 354 355 356 357 | Mail and Message Distributing Occupations Postal clerks, exc. mail carriers (4742) Mail carriers, postal service (4743) Mail clerks, exc. postal service (4744) Messengers (4745) |
| 359 363 364 365 366 368 373 374 | Material Recording, Scheduling, and Distributing Clerks Dispatchers (4751) Production coordinators (4752) Traffic, shipping, and receiving clerks (4753) Stock and inventory clerks (4754) Meter readers (4755) Weighers, measurers, checkers and samplers (4756, 4757) Expediters (4758) Material recording, scheduling, and distributing clerks, n.e.c. (4759) |

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS—Con. Administrative Support Occupations, Including Clerical—Con.

| | Adjusters and Investigators |
|------------|---|
| 375 376 | Insurance adjusters, examiners, and investigators (4782) Investigators and adjusters, except insurance (4783) |
| 377 | Eligibility clerks, social welfare (4784) |
| 378 | Bill and account collectors (4786) |
| 379 | Miscellaneous Administrative Support Occupations |
| 383 | General office clerks (463) Bank tellers (4791) |
| 384 385 | Proofreaders (4792) Data-entry keyers (4793) |
| 386 | Statistical clerks (4794) |
| 387 389 | Teachers' aides (4795) Administrative support occupations, n.e.c. (4787, 4799) |
| | SERVICE OCCUPATIONS |
| | Private Household Occupations |
| 403 | Launderers and ironers (503) |
| 404 405 | Cooks, private household (504) Housekeepers and butlers (505) |
| 406 | Child care workers, private household (506) |
| 407 | Private household cleaners and servants (502, 507, 509) |
| | Protective Service Occupations |
| 413 | Supervisors, Protective Service Occupations Supervisors, firefighting and fire prevention occupations (5111) |
| 414 | Supervisors, police and detectives (5112) |
| 415 | Supervisors, guards (5113) |
| 416 | Firefighting and Fire Prevention Occupations Fire inspection and fire prevention occupations (5122) |
| 417 | Firefighting occupations (5123) |
| | Police and Detectives |
| 418 423 | Police and detectives, public service (5132) Sheriffs, bailiffs, and other law enforcement officers (5134) |
| 424 | Correctional institution officers (5133) |
| | Guards |
| 425 426 | Crossing guards (5142) Guards and police, exc. public service (5144) |
| 427 | Protective service occupations, n.e.c. (5149) |
| | Service Occupations, Except Protective and Household |
| 422 | Food Preparation and Service Occupations |
| 433 434 | Supervisors, food preparation and service occupations (5211) Bartenders (5212) |
| 435 436 | Waiters and waitresses (5213) Cooks (5214, 5215) |
| 438 | Food counter, fountain and related occupations (5216) |
| 439 | Kitchen workers, food preparation (5217) |

| | SERVICE OCCUPATIONS—Con. Service Occupations, Except Protective and Household—Con. |
|---|---|
| 443 444 | Waiters'/waitresses' assistants (5218) Miscellaneous food preparation occupations (5219) |
| 445 446 447 | Health Service Occupations Dental assistants (5232) Health aides, except nursing (5233) Nursing aides, orderlies, and attendants (5236) |
| 448 449 453 454 455 | Cleaning and Building Service Occupations, except Household Supervisors, cleaning and building service workers (5241) Maids and housemen (5242, 5249) Janitors and cleaners (5244) Elevator operators (5245) Pest control occupations (5246) |
| 456 457 458 459 461 462 463 464 465 466 467 468 469 | Personal Service Occupations Supervisors, personal service occupations (5251) Barbers (5252) Hairdressers and cosmetologists (5253) Attendants, amusement and recreation facilities (5254) Guides (5255) Ushers (5256) Public transportation attendants (5257) Baggage porters and bellhops (5262) Welfare service aides (5263) Family child care providers (pt 5264) Early childhood teacher's assistants (pt 5264) Child care workers, n.e.c. (pt 5264) Personal service occupations, n.e.c. (5258, 5269) |
| | FARMING, FORESTRY, AND FISHING OCCUPATIONS |
| 473 474 475 476 | Farm Operators and Managers Farmers, except horticultural (5512-5514) Horticultural specialty farmers (5515) Managers, farms, except horticultural (5522-5524) Managers, horticultural specialty farms (5525) |
| 477 479 483 484 | Other Agricultural and Related Occupations Farm Occupations, Except Managerial Supervisors, farm workers (5611) Farm workers (5612-5617) Marine life cultivation workers (5618) Nursery workers (5619) |
| 485 486 487 488 489 | Related Agricultural Occupations Supervisors, related agricultural occupations (5621) Groundskeepers and gardeners, except farm (5622) Animal caretakers, except farm (5624) Graders and sorters, agricultural products (5625) Inspectors, agricultural products (5627) |

| 494 495 496 | FARMING, FORESTRY, AND FISHING OCCUPATIONS—Con. Forestry and Logging Occupations Supervisors, forestry, and logging workers (571) Forestry workers, except logging (572) Timber cutting and logging occupations (573, 579) |
|---|---|
| 497 498 499 | Fishers, Hunters, and Trappers Captains and other officers, fishing vessels (pt 8241) Fishers (583) Hunters and trappers (584) |
| | PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS |
| 503 | Mechanics and Repairers Supervisors, mechanics and repairers (60) |
| 505 506 507 508 509 514 515 516 517 518 519 | Mechanics and Repairers, Except Supervisors Vehicle and Mobile Equipment Mechanics and Repairers Automobile mechanics (pt 6111) Automobile mechanic apprentices (pt 6111) Bus, truck, and stationary engine mechanics (6112) Aircraft engine mechanics (6113) Small engine repairers (6114) Automobile body and related repairers (6115) Aircraft mechanics, exc. engine (6116) Heavy equipment mechanics (6117) Farm equipment mechanics (6118) Industrial machinery repairers (613) Machinery maintenance occupations (614) |
| 523 525 526 527 529 533 534 | Electrical and Electronic Equipment Repairers Electronic repairers, communications and industrial equipment (6151, 6153, 6155) Data processing equipment repairers (6154) Household appliance and power tool repairers (6156) Telephone line installers and repairers (6157) Telephone installers and repairers (6158) Miscellaneous electrical and electronic equipment repairers (6152, 6159) Heating, air conditioning, and refrigeration mechanics (616) |
| 535 536 538 539 543 544 547 549 | Miscellaneous Mechanics and Repairers Camera, watch, and musical instrument repairers (6171, 6172) Locksmiths and safe repairers (6173) Office machine repairers (6174) Mechanical controls and valve repairers (6175) Elevator installers and repairers (6176) Millwrights (6178) Specified mechanics and repairers, n.e.c. (6177, 6179) Not specified mechanics and repairers |
| 553 554 555 556 | Construction Trades Supervisors, Construction Occupations Supervisors; brickmasons, stonemasons, and tile setters (6312) Supervisors, carpenters and related workers (6313) Supervisors, electricians and power transmission installers (6314) Supervisors; painters, paperhangers, and plasterers (6315) |

PRECISION PRODUCTION, CRAFT, AND

| | TREGIOION TROBOSTION, ONALT, AND |
|---|--|
| 557 558 | REPAIR OCCUPATIONS—Con. Supervisors; plumbers, pipefitters, and steamfitters (6316) Supervisors, construction n.e.c. (6311, 6318) |
| 563 564 565 566 567 569 573 575 576 577 579 583 584 585 587 588 589 593 594 595 596 597 598 | Construction Trades, Except Supervisors Brickmasons and stonemasons (pt 6412, pt 6413) Brickmason and stonemason apprentices (pt 6412, pt 6413) Tile setters, hard and soft (pt 6414, pt 6462) Carpet installers (pt 6462) Carpenters (pt 6422) Carpenter apprentices (pt 6422) Drywall installers (6424) Electricians (pt 6432) Electrician apprentices (pt 6432) Electricial power installers and repairers (6433) Painters, construction and maintenance (6442) Paperhangers (6443) Plumbers, pipefitters, and steamfitters (pt 645) Plumber, pipefitter, and steamfitter apprentices (pt 645) Concrete and terrazzo finishers (6463) Glaziers (6464) Insulation workers (6465) Paving, surfacing, and tamping equipment operators (6466) Roofers (6468) Sheetmetal duct installers (6472) Structural metal workers (6473) Drillers, earth (6474) |
| 599 613 614 615 616 617 | Construction trades, n.e.c. (6467, 6475, 6476, 6479) Extractive Occupations Supervisors, extractive occupations (632) Drillers, oil well (652) Explosives workers (653) Mining machine operators (654) Mining occupations, n.e.c. (656) |
| 628 | Precision Production Occupations Supervisors, production occupations (67, 71) |
| 634 635 636 637 639 643 644 645 646 647 649 653 654 | Precision Metal Working Occupations Tool and die makers (pt 6811) Tool and die maker apprentices (pt 6811) Precision assemblers, metal (6812) Machinists (pt 6813) Machinist apprentices (pt 6813) Boilermakers (6814) Precision grinders, filers, and tool sharpeners (6816) Patternmakers and model makers, metal (6817) Lay-out workers (6821) Precious stones and metals workers (Jewelers) (6822, 6866) Engravers, metal (6823) Sheet metal workers (pt 6824) Sheet metal worker apprentices (pt 6824) |

| 055 | PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS—Con. |
|--|--|
| 655 | Miscellaneous precision metal workers (6829) |
| 656 657 658 659 | Precision Woodworking Occupations Patternmakers and model makers, wood (6831) Cabinet makers and bench carpenters (6832) Furniture and wood finishers (6835) Miscellaneous precision woodworkers (6839) |
| 666 667 668 669 674 | Precision Textile, Apparel, and Furnishings Machine Workers Dressmakers (pt 6852, pt 7752) Tailors (pt 6852) Upholsterers (6853) Shoe repairers (6854) Miscellaneous precision apparel and fabric workers (6856, 6859, pt 7752) |
| 675 676 677 678 679 683 684 | Precision Workers, Assorted Materials Hand molders and shapers, except jewelers (6861) Patternmakers, lay-out workers, and cutters (6862) Optical goods workers (6864, pt 7477, pt 7677) Dental laboratory and medical appliance technicians (6865) Bookbinders (6844) Electrical and electronic equipment assemblers (6867) Miscellaneous precision workers, n.e.c. (6869) |
| 686 687 688 | Precision Food Production Occupations Butchers and meat cutters (6871) Bakers (6872) Food batchmakers (6873, 6879) |
| 689 693 | Precision Inspectors, Testers, and Related Workers Inspectors, testers, and graders (6881, 828) Adjusters and calibrators (6882) |
| 694 695 696 699 | Plant and System Operators Water and sewage treatment plant operators (691) Power plant operators (pt 693) Stationary engineers (pt 693, 7668) Miscellaneous plant and system operators (692, 694, 695, 696) |
| | OPERATORS, FABRICATORS, AND LABORERS |
| | Machine Operators, Assemblers, and Inspectors |
| 703 704 705 706 707 708 709 713 | Machine Operators and Tenders, Except Precision Metalworking and Plastic Working Machine Operators Lathe and turning machine set-up operators (7312) Lathe and turning machine operators (7512) Milling and planing machine operators (7313, 7513) Punching and stamping press machine operators (7314, 7317, 7514, 7517) Rolling machine operators (7316, 7516) Drilling and boring machine operators (7318, 7518) Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522) Forging machine operators (7319, 7519) |

OPERATORS, FABRICATORS, AND LABORERS—Con. **Machine Operators, Assemblers, and Inspectors**—Con.

| 714 715 717 | Numerical control machine operators (7326) Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529) Fabricating machine operators, n.e.c. (7339, 7539) |
|--|--|
| 719 723 724 725 | Metal and Plastic Processing Machine Operators Molding and casting machine operators (7315, 7342, 7515, 7542) Metal plating machine operators (7343, 7543) Heat treating equipment operators (7344, 7544) Miscellaneous metal and plastic processing machine operators (7349, 7549) |
| 726 727 728 729 733 | Woodworking Machine Operators Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632) Sawing machine operators (7433, 7633) Shaping and joining machine operators (7435, 7635) Nailing and tacking machine operators (7636) Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639) |
| 734 735 736 737 | Printing Machine Operators Printing press operators (7443, 7643) Photoengravers and lithographers (6842, 7444, 7644) Typesetters and compositors (6841, 7642) Miscellaneous printing machine operators (6849, 7449, 7649) |
| 738 739 743 744 745 747 748 749 | Textile, Apparel, and Furnishings Machine Operators Winding and twisting machine operators (7451, 7651) Knitting, looping, taping, and weaving machine operators (7452, 7652) Textile cutting machine operators (7654) Textile sewing machine operators (7655) Shoe machine operators (7656) Pressing machine operators (7657) Laundering and dry cleaning machine operators (6855, 7658) Miscellaneous textile machine operators (7459, 7659) |
| 753 754 755 756 757 758 759 763 764 765 766 768 769 773 774 777 | Machine Operators, Assorted Materials Cementing and gluing machine operators (7661) Packaging and filling machine operators (7462, 7662) Extruding and forming machine operators 7463, 7663) Mixing and blending machine operators (7664) Separating, filtering, and clarifying machine operators (7476, 7666, 7676) Compressing and compacting machine operators (7467, 7667) Painting and paint spraying machine operators (7669) Roasting and baking machine operators, food (7472, 7672) Washing, cleaning, and pickling machine operators (7673) Folding machine operators (7474, 7674) Furnace, kiln, and oven operators, exc. food (7675) Crushing and grinding machine operators (7478, 7678) Motion picture projectionists (pt 7479) Photographic process machine operators (6863, 6868, 7671) Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679) Machine operators, not specified |

OPERATORS, FABRICATORS, AND LABORERS—Con. **Machine Operators, Assemblers, and Inspectors**—Con.

| 783 784 785 786 787 789 793 | Fabricators, Assemblers, and Hand Working Occupations Welders and cutters (7332, 7532, 7714) Solderers and brazers (7333, 7533, 7717) Assemblers (772, 774) Hand cutting and trimming occupations (7753) Hand molding, casting, and forming occupations (7754, 7755) Hand painting, coating, and decorating occupations (7756) Hand engraving and printing occupations (7757) Miscellaneous hand working occupations (7758, 7759) |
|---|---|
| 796 797 798 799 | Production Inspectors, Testers, Samplers, and Weighers Production inspectors, checkers, and examiners (782, 787) Production testers (783) Production samplers and weighers (784) Graders and sorters, exc. agricultural (785) |
| | Transportation and Material Moving Occupations |
| 803 804 806 808 809 813 814 | Motor Vehicle Operators Supervisors, motor vehicle operators (8111) Truck drivers (8212-8214) Driver-sales workers (8218) Bus drivers (8215) Taxicab drivers and chauffeurs (8216) Parking lot attendants (874) Motor transportation occupations, n.e.c. (8219) |
| 823 824 825 826 | Transportation Occupations, Except Motor Vehicles Rail Transportation Occupations Railroad conductors and yardmasters (8113) Locomotive operating occupations (8232) Railroad brake, signal, and switch operators (8233) Rail vehicle operators, n.e.c. (8239) |
| 828 829 833 834 | Water Transportation Occupations Ship captains and mates, except fishing boats (pt 8241, 8242) Sailors and deckhands (8243) Marine engineers (8244) Bridge, lock, and lighthouse tenders (8245) |
| 843 844 845 848 849 853 855 856 859 | Material Moving Equipment Operators Supervisors, material moving equipment operators (812) Operating engineers (8312) Longshore equipment operators (8313) Hoist and winch operators (8314) Crane and tower operators (8315) Excavating and loading machine operators (8316) Grader, dozer, and scraper operators (8317) Industrial truck and tractor equipment operators (8318) Miscellaneous material moving equipment operators (8319) |

| | OPERATORS, FABRICATORS, AND LABORERS-Con. Handlers, Equipment Cleaners, Helpers, and Laborers |
|--|---|
| 864 865 | Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85) Helpers, mechanics and repairers (863) |
| 866 867 868 869 874 | Helpers, Construction and Extractive Occupations Helpers, construction trades (8641-8645, 8648) Helpers, surveyor (8646) Helpers, extractive occupations (865) Construction laborers (871) Production helpers (861, 862) |
| 875 876 877 878 883 885 887 888 | Freight, Stock, and Material Handlers Garbage collectors (8722) Stevedores (8723) Stock handlers and baggers (8724) Machine feeders and offbearers (8725) Freight, stock, and material handlers, n.e.c. (8726) Garage and service station related occupations (873) Vehicle washers and equipment cleaners (875) Hand packers and packagers (8761) Laborers, except construction (8769) |
| | MILITARY OCCUPATIONS |
| 903 904 905 | Commissioned Officers and Warrant Officers Non-commissioned Officers and Other Enlisted Personnel Military occupation, rank not specified |
| | EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY OCCUPATION |
| 909 | Last worked 1984 or earlier |

APPENDIX A-5

1990 Census of Population Industry Classification System

The list presents the industrial classification developed for the 1990 Census of Population and Housing. There are 235 categories for the employed, with 1 additional category for the experienced unemployed, and 7 additional categories for the Armed Forces. These categories are aggregated into 13 major groups. The classification is developed from the 1987 Standard Industrial Classification. ``n.e.c." is the abbreviation for not elsewhere classified.

| 1990 Census code | Industry category |
|--|---|
| | AGRICULTURE, FORESTRY, AND FISHERIES |
| 010 011 012 020 030 031 032 | Agricultural production, crops (01) Agricultural production, livestock (02) Veterinary services (074) Landscape and horticultural services (078) Agricultural services, n.e.c. (071, 072, 075, 076) Forestry (08) Fishing, hunting, and trapping (09) |
| | MINING |
| 040 041 042 050 | Metal mining (10) Coal mining (12) Oil and gas extraction (13) Nonmetallic mining and quarrying, except fuels (14) |
| 060 | CONSTRUCTION (15, 16, 17) |
| | MANUFACTURING |
| | Nondurable Goods |
| 100 101 102 110 111 112 120 121 122 130 | Food and kindred products Meat products (201) Dairy products (202) Canned, frozen, and preserved fruits and vegetables (203) Grain mill products (204) Bakery products (205) Sugar and confectionery products (206) Beverage industries (208) Miscellaneous food preparations and kindred products (207, 209) Not specified food industries Tobacco manufactures (21) |
| 132 140 141 142 150 | Textile mill products Knitting mills (225) Dyeing and finishing textiles, except wool and knit goods (226) Carpets and rugs (227) Yarn, thread, and fabric mills (221-224, 228) Miscellaneous textile mill products (229) |

| | MANUFACTURING-Con. Nondurable Goods-Con. |
|---------------------------------|--|
| 151 152 | Apparel and other finished textile products Apparel and accessories, except knit (231-238) Miscellaneous fabricated textile products (239) |
| 160 161 162 | Paper and allied products Pulp, paper, and paperboard mills (261-263) Miscellaneous paper and pulp products (267) Paperboard containers and boxes (265) |
| 171 172 | Printing, publishing, and allied industries Newspaper publishing and printing (271) Printing, publishing, and allied industries, except newspapers (272-279) |
| 180 181 182 190 191 | Chemicals and allied products Plastics, synthetics, and resins (282) Drugs (283) Soaps and cosmetics (284) Paints, varnishes, and related products (285) Agricultural chemicals (287) Industrial and miscellaneous chemicals (281, 286, 289) |
| 200 201 | Petroleum and coal products Petroleum refining (291) Miscellaneous petroleum and coal products (295, 299) |
| 210 211 212 | Rubber and miscellaneous plastics products Tires and inner tubes (301) Other rubber products, and plastics footwear and belting (302-306) Miscellaneous plastics products (308) |
| 220 221 222 | Leather and leather products Leather tanning and finishing (311) Footwear, except rubber and plastic (313, 314) Leather products, except footwear (315-317, 319) |
| | Durable Goods |
| 230 231 232 241 242 | Lumber and wood products, except furniture Logging (241) Sawmills, planing mills, and millwork (242, 243) Wood buildings and mobile homes (245) Miscellaneous wood products (244, 249) Furniture and fixtures (25) |
| 250 251 252 261 262 | Stone, clay, glass, and concrete products Glass and glass products (321-323) Cement, concrete, gypsum, and plaster products (324, 327) Structural clay products (325) Pottery and related products (326) Miscellaneous nonmetallic mineral and stone products (328, 329) |

MANUFACTURING-Con. Durable Goods-Con.

| | Datable Cooks Con. |
|---|--|
| 270 271 272 280 281 282 290 291 292 300 301 | Metal industries Blast furnaces, steelworks, rolling and finishing mills (331) Iron and steel foundries (332) Primary aluminum industries (3334, part 334, 3353-3355, 3363,3365) Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366, 3369, 339) Cutlery, handtools, and general hardware (342) Fabricated structural metal products (344) Screw machine products (345) Metal forgings and stampings (346) Ordnance (348) Miscellaneous fabricated metal products (341, 343, 347, 349) Not specified metal industries |
| 310 311 312 320 321 322 331 332 | Machinery and computing equipment Engines and turbines (351) Farm machinery and equipment (352) Construction and material handling machines (353) Metalworking machinery (354) Office and accounting machines (3578, 3579) Computers and related equipment (3571- 3577) Machinery, except electrical, n.e.c. (355, 356, 358, 359) Not specified machinery |
| 340 341 342 350 | Electrical machinery, equipment, and supplies Household appliances (363) Radio, TV, and communication equipment (365, 366) Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369) Not specified electrical machinery, equipment, and supplies |
| 351 352 360 361 362 370 | Transportation equipment Motor vehicles and motor vehicle equipment (371) Aircraft and parts (372) Ship and boat building and repairing (373) Railroad locomotives and equipment (374) Guided missiles, space vehicles, and parts (376) Cycles and miscellaneous transportation equipment (375, 379) |
| 371 372 380 381 390 391 392 | Professional and photographic equipment, and watches Scientific and controlling instruments (381, 382 exc. 3827) Medical, dental, and optical instruments and supplies (3827, 384, 385) Photographic equipment and supplies (386) Watches, clocks, and clockwork operated devices (387) Toys, amusement, and sporting goods (394) Miscellaneous manufacturing industries (39 exc. 394) Not specified manufacturing industries |
| | TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES |
| 400 401 402 410 411 | Transportation Railroads (40) Bus service and urban transit (41, except 412) Taxicab service (412) Trucking service (421, 423) Warehousing and storage (422) |

| 412 420 421 422 432 | TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES—Con. U.S. Postal Service (43) Water transportation (44) Air transportation (45) Pipe lines, except natural gas (46) Services incidental to transportation (47) |
|--|--|
| 440 441 442 | Communications Radio and television broadcasting and cable (483, 484) Telephone communications (481) Telegraph and miscellaneous communications services (482, 489) |
| 450 451 452 470 471 472 | Utilities and sanitary services Electric light and power (491) Gas and steam supply systems (492, 496) Electric and gas, and other combinations (493) Water supply and irrigation (494, 497) Sanitary services (495) Not specified utilities |
| | WHOLESALE TRADE |
| | Durable Goods |
| 500 501 502 510 511 512 521 530 531 532 | Motor vehicles and equipment (501) Furniture and home furnishings (502) Lumber and construction materials (503) Professional and commercial equipment and supplies (504) Metals and minerals, except petroleum (505) Electrical goods (506) Hardware, plumbing and heating supplies (507) Machinery, equipment, and supplies (508) Scrap and waste materials (5093) Miscellaneous wholesale, durable goods (509 exc. 5093) |
| | Nondurable Goods |
| 540 541 542 550 551 552 560 561 562 571 | Paper and paper products (511) Drugs, chemicals and allied products (512, 516) Apparel, fabrics, and notions (513) Groceries and related products (514) Farm-product raw materials (515) Petroleum products (517) Alcoholic beverages (518) Farm supplies (5191) Miscellaneous wholesale, nondurable goods (5192-5199) Not specified wholesale trade |
| | RETAIL TRADE |
| 580 581 582 590 591 592 600 601 | Lumber and building material retailing (521, 523) Hardware stores (525) Retail nurseries and garden stores (526) Mobile home dealers (527) Department stores (531) Variety stores (533) Miscellaneous general merchandise stores (539) Grocery stores (541) |

| 602 610 611 612 620 621 622 623 630 631 632 633 640 641 642 650 651 652 660 661 662 663 670 671 672 681 682 | RETAIL TRADE—Con. Dairy products stores (545) Retail bakeries (546) Food stores, n.e.c. (542, 543, 544, 549) Motor vehicle dealers (551, 552) Auto and home supply stores (553) Gasoline service stations (554) Miscellaneous vehicle dealers (555, 556, 557, 559) Apparel and accessory stores, except shoe (56, except 566) Shoe stores (566) Furniture and home furnishings stores (571) Household appliance stores (572) Radio, TV, and computer stores (5731, 5734) Music stores (5735, 5736) Eating and drinking places (58) Drug stores (591) Liquor stores (591) Liquor stores (592) Sporting goods, bicycles, and hobby stores (5941, 5945, 5946) Book and stationery stores (5942, 5943) Jewelry stores (5944) Gift, novelty, and souvenir shops (5947) Sewing, needlework and piece goods stores (5949) Catalog and mail order houses (5961) Vending machine operators (5962) Direct selling establishments (5963) Fuel dealers (598) Retail florists (5992) Miscellaneous retail stores (593, 5948, 5993- 5995, 5999) |
|---|---|
| 691 | Not specified retail trade FINANCE, INSURANCE, AND REAL ESTATE |
| 700 701 702 710 711 712 | Banking (60 exc. 603 and 606) Savings institutions, including credit unions (603, 606) Credit agencies, n.e.c. (61) Security, commodity brokerage, and investment companies (62, 67) Insurance (63, 64) Real estate, including real estate-insurance offices (65) |
| | BUSINESS AND REPAIR SERVICES |
| 721 722 731 732 740 741 742 750 751 752 760 | Advertising (731) Services to dwellings and other buildings (734) Personnel supply services (736) Computer and data processing services (737) Detective and protective services (7381, 7382) Business services, n.e.c. (732, 733, 735, 7383-7389) Automotive rental and leasing, without drivers (751) Automobile parking and carwashes (752, 7542) Automotive repair and related services (753, 7549) Electrical repair shops (762, 7694) Miscellaneous repair services (763, 764, 7692, 7699) |

| 761 762 770 771 772 780 781 782 790 791 | PERSONAL SERVICES Private households (88) Hotels and motels (701) Lodging places, except hotels and motels (702, 703, 704) Laundry, cleaning, and garment services (721 exc. part 7219) Beauty shops (723) Barber shops (724) Funeral service and crematories (726) Shoe repair shops (725) Dressmaking shops (part 7219) Miscellaneous personal services (722, 729) |
|--|--|
| | ENTERTAINMENT AND RECREATION SERVICES |
| 800 801 802 810 | Theaters and motion pictures (781-783, 792) Video tape rental (784) Bowling centers (793) Miscellaneous entertainment and recreation services (791, 794, 799) |
| | PROFESSIONAL AND RELATED SERVICES |
| 812 820 821 822 830 831 832 840 841 842 850 851 852 860 861 862 863 870 871 872 873 880 881 882 890 891 892 893 | Offices and clinics of physicians (801, 803) Offices and clinics of dentists (802) Offices and clinics of chiropractors (8041) Offices and clinics of optometrists (8042) Offices and clinics of health practitioners, n.e.c. (8043, 8049) Hospitals (806) Nursing and personal care facilities (805) Health services, n.e.c. (807, 808, 809) Legal services (81) Elementary and secondary schools (821) Colleges and universities (822) Vocational schools (824) Libraries (823) Educational services, n.e.c. (829) Job training and vocational rehabilitation services (833) Child day care services (part 835) Family child care homes (part 835) Residential care facilities, without nursing (836) Social services, n.e.c. (832, 839) Museums, art galleries, and zoos (84) Labor unions (863) Religious organizations (866) Membership organizations, n.e.c. (861, 862, 864, 865, 869) Engineering, architectural, and surveying services (871) Accounting, auditing, and bookkeeping services (872) Research, development, and testing services (874) Miscellaneous professional and related services (899) |
| | PUBLIC ADMINISTRATION |
| 900 901 910 921 922 | Executive and legislative offices (911-913) General government, n.e.c. (919) Justice, public order, and safety (92) Public finance, taxation, and monetary policy (93) Administration of human resources programs (94) |

APPENDIX A-5 - INDUSTRY CLASSIFICATION SYSTEM

| 930 931 932 | PUBLIC ADMINISTRATION-Con. Administration of environmental quality and housing programs (95) Administration of economic programs (96) National security and international affairs (97) ACTIVE DUTY MILITARY |
|-------------------|--|
| | ACTIVE DOTT MILITARY |
| | Armed Forces |
| 940 | Army |
| 941 | Air Force |
| 942 | Navy |
| 950 | Marines |
| 951 | Coast Guard |
| 952 | Armed Forces, Branch not specified |
| 960 | Military Reserves or National Guard |
| | EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY |
| 992 | Last worked 1984 or earlier |

CONTROL CARD

Wave 4

Wave 5

Wave 6

Wave 7

APPENNDIX C

Working Papers

This appendix provides a list of a SIPP Working Papers. Any of these papers are free of charge. See the order form on page C-12.

1995

9501 - "Adjusting For Attrition in Event History Analysis" by D.H. Hill (Survey Research Instititue, University of Toledo)

1994

- 9401 "A Comparison of Attrition in the Panel Study of Income Dynamics and the Survey of Income and Program Participation" by J.E. Zabel
- 9402 "The Effect of Attrition on Income and Poverty Estimates From the Survey of Income and Program Participation" (SIPP)" by E. Lamas, J. Tin and J. Eargle
- 9403 "An Analysis of Attrition in the PSID and SIPP With An Application to a Model of Labor Market Behavior" by J.E. Zabel
- 9404 "Mover Nonresponse Adjustment Research For the Survey of Income and Program Participation" by T.M Allen and R.J. Petroni
- 9405 "Use of Administrative Data in SIPP Longitudinal Estimation" by S.M. Dorinski and H. Huang
- 9406 "Longitudinal Imputation of SIPP Food Stamp Benefits" by A. Tremblay
- 9407 "Testing a New Attrition Nonresponse Adjustment Method For SIPP" by R.E. Folsom and M.B. Witt
- 9408 "An Experiment to Reduce Measurement Error in the SIPP: Preliminary Results" by K.H. Marquis, J.C. Moore and K. Bogen (U.S. Bureau of the Census)
- 9409 "Oversampling in Panel Surveys" by R. Singh, R.J. Petroni and T.M. Allen (Census Bureau)

- 9301 "Multiple Program Use in a Dynamic Context: Data From the SIPP" by R. M. Blank (Northwestern University) and P. Ruggles (The Urban Institute)
- 9302 "A Comparative Analysis of the Labor Force Activities of Ethnic Populations" by F.D. Wilson (University Wisconsin-Madison ASA/NSF/Census Fellow) and L.L. Wu (University of Wisconsin Madison)
- 9303 "Variance Estimation by User of SIPP Micro-data Files" by R.P. Chakrabarty (Census Bureau)

- 9304 "Measurements of Job Exits: What Difference Does Ambiguity Make?" by T.J. Devine (Pennsylvania State University)
- 9305 "The Seasonality of Moving: An Analysis of Data From the Survey of Income and Program Participation" by D. Deare (Census Bureau)
- 9306 "The Quality of Census Bureau Survey Data Among Respondents With High Income" by C.T. Nelson (Census Bureau)
- 9307 "Modeling Food Stamp Participation in the Presence of Reporting Errors" by C. Bollinger and M. David (University of Wisconsin)
- 9308 "The Seam Effect in SIPPs Labor Force Data: Did the Recession Make It Worse?" by P. Ryscavage (Census Bureau)
- 9309 "Where's Papa? Father's Role in Child Care" by M. O'Connell (Census Bureau)
- 9310 "Effectiveness of Oversampling Low Income Households in the Survey of Income and Program Participation" by T. Allen, R. Petroni and R. Singh
- 9311 "Informal Mechanisms For Government Decision-Making: Case Study of a Team Approach to Redesigning the Survey of Income and Program Participation" by D.H. Weinberg (Census Bureau)
- 9312 "The Earned Income Tax Credit: Participation Compliance, and Antipoverty Effectiveness" by J.K. Scholz (University of Wisconsin-Madison)
- 9313 "Effects of a Cognitive Interviewing Approach on Response Quality in a Pretest for the SIPP" by K.H. Marquis, J.C. Moore and K.E. Bogen Census Bureau)
- 9314 "Cross-Sectional Imputation and Longitudinal Editing Procedures in the Survey of Income and Program Participation" by S.G. Pennel (The University of Michigan)
- 9315 "Who's Wealthy? Who's Not? Stability and Change in Sociodemographic Covariate Structures of Positive, Zero, and Negative Net Worth Data in the Survey of Income and Program Participation" by K.C. Land and S.T. Russell
- 9316 "Are College-Educated Young Persons Finding Good Jobs? A Look At Some of the Evidence" by P. Ryscavage (Census Bureau)

- 9201 "Changes in Parent-Child Coresidence in Late Life" by A. Speare, Jr. (Census Bureau/Brown University and R. Avery (Brown University)
- 9202 "Who Helps Whom in Older Parent-Child Families" by A. Speare, Jr. (Population Studies and Training Center) R. Avery (Brown University)
- 9203 "Testing Alternative Household Roster Questions For the Survey of Income and Program Participation" by D. Cantor and C. Edwards

- 9204 "Pretest Results of An Alternative Measurement Design For the Survey of Income and Program Participation" by K. Bogen, J.C. Moore and K.H. Marquis (Center For Survey Methods Research and Census Bureau)
- 9205 "Dependent and Independent Data Collection in Panel Surveys: Analysis of 1985-1986 SIPP Occupation and Industry Data" by D.H. Hill (Survey Research Institute/University of Toledo)
- 9206 "The Survey of Income and Program Participation in the 1990's" by D.H. Weinberg and R.J. Petroni (Census Bureau)
- 9207 "A Statistical Profile At-Risk Children in the United States" by C. Winquist Nord and A. Rhoads (Child Trends, Inc.)
- 9208 "Social Security Earnings of Wives Relative to Their Husbands: A Cohort Analysis" by H.M. lams (Social Security Administration)
- 9209 "Private Health Insurance and the Utilization of Medical Care by the Elderly" by V. Wilcox-Gok and J. Rubin
- 9210 "Analyzing Spells of Program Participation in the SIPP" by G. Kalton, D.P. Miller, and J. Lepkowski
- 9211 "Time in Panel Effects in the SIPP" by G. Kalton, J.M. Lepkowski, S.G. Pennell, D.P. Miller and E. Luis

- 9101 "Trends in Income and Wealth of the Elderly in the 1980's" by P. Ryscavage (Census Bureau)
- 9102 "The Impact of Survey and Questionnaire Design on Longitudinal Labor Force Measures" by A. Martini (Mathematica Policy Research) and P. Ryscavage (Census Bureau)
- 9103 "Using SIPP to Analyze Black-White Differences in Youth Employment" by G.C. Gain and P.M. Gleason (University of Wisconsin)
- 9104 "A Random-Effects Approach to Attrition Bias in the SIPP Health Insurance Data" by J.A. Klerman (The Rand Corporation)
- 9105 "Alternative Samples For Welfare Duration in SIPP: Does Attrition Matter?" by J. Fitzgerald (Census Bureau/Bowdoin College) and X Zuo (Census Bureau/Shanghai Academy of Social Science)
- 9106 "Job-Exits and Job-to-Job Transitions in the United States: An Empirical Analysis Using SIPP" by T.J. Devine (Pennsylvania State University)
- 9107 "The Flow of Household Income in the 1984 Survey of Income and Program Participation" by H.W. Watts (Census Bureau/Columbia University), D.B. McMillen (Census Bureau) and L. Moeller (Census Bureau/Columbia University)
- 9108 "The Survey of Income and Program Participation as a Source of Data on Children and Families: A Comparison of Estimates Derived From SIPP With Estimates From Other Sources" by C. Winquist Nord and A. Rhoads (Child Trends, Inc.)
- 9109 "Health Insurance Coverage Among the Elderly" by V. Wilcox-Gok (Department of Economics and Institute For Health) and J. Rubin (Health Care Policy, and Aging Research)

- 9110 "A Cognitive Approach to Redesigning Measurement in the Survey of Income and Program Participation" by K.H. Marquis, J.C. Moore and K.E. Bogen (Census Bureau)
- 9111 "Effects of Measurement Error on Occupational Event History Analysis" by D.H. Hill (University of Toledo)
- 9112 "Record Use by Respondents" by R. Kominski (Census Bureau)
- 9113 "Recipiency History and Left-Censored Spells of Program Participation in the SIPP" by K. Short and J. Eargle (Census Bureau)
- 9114 "Receipt of Food Stamps by Longitudinal" by N.R. Burstein (Abt Associates, Inc.)
- 9115 "Within PSU Sort and Stratification Research to Improve Survey Efficiency" by M. Gorsak, K. Mansur, D. Fenstermaker and R. Petroni (Census Bureau)
- 9116 "Marital Separation and the Economic Well-Being of Children and Their Absent Fathers" by S.M. Bianchi (Census Bureau)
- 9117 "Rationale For a SIPP-Based Microsimulation Model of SSI and OASDI" by B. Wixon and D.R. Vaughan (Social Security Administration)
- 9118 "Implementing An SSI Model Using the Survey of Income and Program Participation" by B. Wixon and D.R. Vaughan (Social Security Administration)
- 9119 Local Labor and Local Effects on Welfare Duration: Evidence From SIPP" by J. Fitzgerald (Census Bureau) and X. Zuo (Bowdoin College and Shanghai Academy of Social Science)
- 9120 "Oversampling the Low-Income Population in the Survey of Income and Program Participation" by G.D. Weller, V.J. Huggins and R.P. Singh (Census Bureau)
- 9121 "Estimates of the Uninsured Population From the Survey of Income and Program Participation: Size Characteristics, and the Possibility of Attrition Bias" by K. Swartz (The Urban Institute)

- 9001 "Recent Developments in the Survey of Income and Program Participation" Census Bureau
- 9002 "An Analysis of Leaving Home Using Data From the 1984 Panel of the SIPP" by Alden Speare, Roger Avery and Frances Goldscheider (Brown University)
- 9003 "The Effect of the Marriage Market on First Marriages: Evidence From SIPP" by John Fitzgerald (Bowdoin College)
- 9004 "Counting Spells of Unemployment" by Paul Ryscavage and Kathleen Short (Census Bureau)
- 9005 "The Elderly and Their Sources of Income: Implications for Rural Development" by Robert Hoppe, (Economic Research Service, U.S. Department of Agriculture)
- 9006 "Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income, Daniel Radner (Social Security Administration)

- 9007 "Longitudinal Analysis of Federal Survey Data" by Patricia Ruggles (Joint Economic Committee)
- 9008 "Measurement Errors in SIPP Program Reports" by Kent H. Marquis and Jeffrey C. Moore (Census Bureau)
- 9009 "Handling Single Wave Nonresponse in Panel Survey" by R. Singh, V. Huggins, and D. Kasprzyk (Census Bureau)
- 9010 "Nonresponse Research for SIPP" by R. Petroni (Census Bureau)
- 9011 "The Seam Effect in Panel Surveys" by G. Kalton, D. Hill, and M. Miller (University of Michigan)
- 9012 "The Effects of Being Uninsured on Health Care Service Use: Estimates from the SIPP" by S. Long and J. Rodgers (Congressional Budget Office)
- 9013 "Wage Differential and Job Changes" by S. Seninger and D. Greenberg (University of Maryland)
- 9014 "Wages and Employment Among the Working Poor: New Evidence From SIPP" by S. Long and A. Martini (The Urban Institute and Mathematica Policy Research)
- 9015 "Pension Portability & Labor Mobility: Evidence from SIPP" by A. Gustman and T. Steinmeier (Dartmouth College and Texas Tech University)
- 9016 "Response & Procedural Error Variance in Surveys: An Application of Poisson and Newman Type A Regression" by D. Hill (University of Toledo)
- 9017 "Aging and the Income Value of Housing Wealth" by S.F. Venti and D.A. Wise (Darmouth College and Harvard University)
- 9018 "Welfare Participation and Welfare Recidivism: The Role of Family Events" by S.K. Long (The Urban Institute)
- 9019 "Racial Differences in Health and Health Care Service Utilization: The Effect of Socioeconomic Status" by J.E. Mutchler and J.A. Burr (State University of New York at Buffalo)
- 9020 "Living Benefits: Closing the Gap for LTC Financing" by D.G. Shea, (Pennsylvania State University)
- 9021 "SIPP Record Check Results: Implications for Measurement Principles and Practice" by K.H. Marquis and J.C. Moore (Census Bureau)
- 9022 "Workers with Disabilities in Large and Small Firms: Profiles from the SIPP" by D. Drury (Berkeley Planning Associates)
- 9023 "Entry into Marriage and the Transition to Adulthood Among Recent Firth Cohorts of Young Adults in the United States and the Federal Republic of Germany" by J. Witte (Harvard University)
- 9024 "The Saving Effect of Tax-Deferred Retirement Accounts: Evidence from the SIPP" by S. Venti and D.A. Wise, (Dartmouth College and Harvard University)
- 9025 "Children and Welfare: Patterns of Multiple Program Participations" by S.K. Long (The Urban Institute)
- 9026 "Household and Nonhousehold Living Arrangements in Later Life: A Longitudinal Analysis of A Social Process" by J.E. Mutchler and J.A. Burr (University of Buffalo)

- 9027 "The SIPP Event History Calendar: Aiding Respondents in the Dating of Longitudinal Process" by R. Kominski (Census Bureau)
- 9028 "Estimates of Employer Contributions for Health Insurance by Worker Characteristics" by S. Haber (George Washington University)
- 9029 "Two Notes on Relating the Risk of Disclosure for Microdata and Geographic Area Size" by B. Greenberg and L. Voshell (Census Bureau)
- 9030 "Childcare Effects on Social Security Benefits (91 ARC)" by H.M. lams (Social Security Administration)
- 9031 "The Effect of the Medicaid Program on Welfare Participation & Labor Supply" by R. Moffit and B. Wolfe (Brown University and University of Wisconsin)
- 9032 "Proxy Reports: Results from a Record Check Study" by J.C. Moore (Census Bureau)
- 9033 "Spells Without Health Insurance: What Affects Spell Durations and Who are the Chronically Uninsured?" by T. McBride and K. Swartz (The Urban Institute)
- 9034 "Spells Without Health Insurance: Distributions of Durations and their Link to Point-in-Time Estimates of the Uninsured" by K. Swartz and T. McBride (The Urban Institute)
- 9035 "Discrete Time Models of Entry into Marriage Based on Retrospective Marital Histories of Young Adults in the U.S. and the Federal Republic of Germany" by J. Witte (Harvard University)

- 8901 "Quality of SIPP Estimates" by R. P. Singh, L. Weidman, and G. Shapiro (Census Bureau)
- 8902 "Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files" by B. Bye and S. J. Gallicchio (Social Security Administration)
- 8903 "Longitudinal vs. Retrospective Measures of Work Experience" by P. Ryscavage and J. Coder (Census Bureau)
- 8904 "Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS" by R. Farley and L. J. Neidert (University of Michigan)
- 8905 "Enhanced Demographic-Economic Data Sets" by R. Herriot, C. Bowie, D. Kasprzyk, and S. Haber (Census Bureau)
- 8906 "Reflections on the Income Estimates from the Initial Panel of The Survey of Income and Program Participation (SIPP)" by D. Vaughan (Social Security Administration)
- 8907 "Measuring Spells of Unemployment and Their Outcomes" by P. Ryscavage (Census Bureau)
- 8908 "Welfare Dependency and its Causes: Determinants of the Duration of Welfare Spells" by P. Ruggles (The Urban Institute)
- 8909 "Measuring the Duration of Poverty Spells" by P. Ruggles, The Urban Institute and R. Williams (Congressional Budget Office)

- 8910 "Methods of Processing Unit Data Longitudinally on the SIPP" by K. Smith (Congressional Budget Office)
- 8911 "Composite Estimation for SIPP Annual Estimates" by R. P. Chakrabarty (Census Bureau)
- 8912 "Research and Evaluation Conducted on the Survey of Income and Program Participation" by R. Petroni, T. Carmody, and V. Huggins (Census Bureau)
- 8913 "A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data" by D. Hill (University of Michigan)
- 8914 "The Economic Resources of the Edlerly" by S. Crystal and D. Shea (Rutgers University)
- 8915 "Multivariate Analysis by Users of SIPP Micro-Data Files" by R. P. Chakrabarty (Census Bureau)
- 8916 "A Resource-Based Model of Living Arrangements Among the Unmarried Elderly" by J. E. Mutchler and J. A. Burr (University of Buffalo)
- 8917 "Measuring Household Change at The individual Level Using Data From SIPP" by A. Speare, Jr. and R. Avery (Brown University)
- 8918 "The Effect of Child Care Costs on Married Women's Labor Force participation" by R. Connelly (Bowdoin College)
- 8919 "Income and Assets of Social Security Beneficiaries by Type of Benefit" by S. Grad (Social Security Administration)
- 8920 "Development and Evaluation of a Survey-Based Type of Benefit Classification for the Social Security Program" by D. Vaughan (Social Security Administration)
- 8921 "Wave Seam Effects in the SIPP" by N. Young (The Urban Institute)
- 8922 "Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP" by Donald J. Hernandez (Census Bureau)
- 8923 "Database Design for Large-Scale Complex Data" by Martin H. David and Alice Robbin (University of Wisconsin-Madison)
- 8924 "Measuring the Frequency and Consequences of Job Separations: Data from the Survey of Income and Program Participation" by John M. McNeil and Enrique J. Lamas (Census Bureau)
- 8925 "The Regular Receipt of Child Support: A Multi-step Process" by James L. Peterson and Christine Winquist Nord (Child Trends, Inc.)

- 8801 "The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation" by P. Doyle and S. E. Long (Mathematica Policy Research, Inc.)
- 8802 "Short-Term Fluctuations in Income and Their Impacts on the Characteristics of the Low-Income Population: New Data From the Survey of Income and Program Participation" by P. Ruggles (Urban Institute)

- 8803 "Residential Mobility of One-Person Households" by J. Witte and H. Lahmann (German Institute for Economic Research)
- 8804 "Year-Apart Estimates of Household Net Worth From the Survey of Income and Program Participation" by John M. McNeil and Enrique J. Lamas (Census Bureau)
- 8805 "Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Program Participation" by Martin David and John Fitzgerald (Institute for Research on Poverty)
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| 1984/85 | 8401 8506 | 8501 8507 | 8502 | 8503 | 8504 | 8505 |
|---------|--|--|--|--|--|--------------------------------------|
| 1986 | 8601 8607 8613 | 8602 8608 8614 | 8603 8609 | 8604 8610 | 8605 8611 | 8606 8612 |
| 1987 | 8701 8707 8713 8719 8725 | 8702 8708 8714 8720 | 8703 8709 8715 8721 | 8704 8710 8716 8722 | 8705 8711 8717 8723 | 8706 8712 8718 8724 |
| 1988 | 8801 8807 8813 8819 8825 | 8802 8808 8814 8820 8826 | 8803 8809 8815 8821 8827 | 8804 8810 8816 8822 8828 | 8805 8811 8817 8823 8829 | 8806 8812 8818 8824 8830 |
| 1989 | 8901 8907 8913 8919 8925 | 8902 8908 8914 8920 8926 | 8903 8909 8915 8921 8927 | 8904 8910 8916 8922 8928 | 8905 8911 8917 8923 | 8906 8912 8918 8924 |
| 1990 | 9001 9007 9013 9019 9025 9031 | 9002 9008 9014 9020 9026 9032 | 9003 9009 9015 9021 9027 9033 | 9004 9010 9016 9022 9028 9034 | 9005 9011 9017 9023 9029 9035 | 9006 9012 9018 9024 9030 |
| 1991 | 9101 9107 9113 9119 | 9102 9108 9114 9120 | 9103 9109 9115 9121 | 9104 9110 9116 | 9105 9111 9117 | 9106 9112 9118 |

| 1992 | 9201 9207 | 9202 9208 | 9203 9209 | 9204 9210 | 9205 9211 | 9206 |
|-----------|----------------------|----------------------|----------------------|----------------------|--------------|--------------|
| 1993 | 9301 9307 9313 | 9302 9308 9314 | 9303 9309 9315 | 9304 9310 9316 | 9305 9311 | 9306 9312 |
| 1994 | 9401 9407 | 9402 9408 | 9403 9409 | 9404 | 9405 | 9406 |
| 1995 | 9501 | | | | | |
| COMPILATI | ON OF ASA PA | APERS | | | | |
| | 1984 1990 | 1985 | 1986 | 1987 | 1988 | 1989 |

| OTHER | ₹ | |
|---------|---------------------------|--|
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| | "Individuals and Families | in Transition: Understanding Change Through Longitudinal Data" |
| | "Journal of Economic and | d Social Measurement" |
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| [] Ple | ase add my name to the " | What's Available" mailing list. |
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APPENDIX D

Machine-Readable Data Dictionary Layout

Data dictionary lines are 46 characters. The character on the first position determines the type of lines. Each variable may have the following lines:

- 1. COMMENTS (`` * ") lines
 2. DATA DICTIONARY (`` D ") ; line and DATA DESCRIPTION
- 3. UNIVERSE (``U") lines4. VALUE DESCRIPTION lines
- 5. One blank line at the end

FORMAT

``*" LINE) COMMENTS

- " * " in the first position indicates that this is a comment line. This line can appear any place in the dictionary. It will be used for short comments or to nullify any value codes.
- " ** " in the first two positions is also comments but it has additional meaning. It indicates this is a block of comments which will be applied to several variables. The first line of this block will ave the COMMENT NO. so that subsequent variable can refer back to this comment block.

"D" LINE) DATA DICTIONARY

This line contains the following information:

| ID | ``D" | COL. | 1- 1 |
|-------|--|------|-------|
| NAME | Variable name | COL. | 3-10 |
| SIZE | Size of data field | COL. | 14-15 |
| BEGIN | Begin position of data field | COL. | 19-22 |
| TYPE | Character variable indicator ``CHAR" | | |
| | or blanks if numeric variable | COL. | 26-29 |
| DEC | Implied decimal places | COL. | 33-34 |
| IND | TABLE variable indicator ``TABLE" with ``(aa)" for | | |
| | its dimension; otherwise blanks | COL. | 38-46 |

Text describing the variable will follow this ``D" line. Use COL. 6-46 and repeat as many lines as necessary.

"U" LINE) UNIVERSE DEFINITION

This line contains the universe definition. Use COL. 3-46 and repeat as many lines as necessary.

| ID | ``U" | COL. | 1- 1 |
|-------------|----------------------|------|------|
| DESCRIPTION | Universe description | COL. | 3-46 |

(For continuation use COL. 3-46 and repeat as many lines as necessary.)

"V" LINE) VALUE DEFINITION

| ID | `` V " | COL. | 1- 1 |
|-------------|----------------------------|------|-------|
| VALUE | Value code-right justified | COL. | 3-12 |
| | ``." | COL. | 14 |
| DESCRIPTION | Value description | COL. | 15-46 |

(Repeat COL. 14-46 format for continued value description.)

APPENDIX E

User Notes

This section is reserved for any information relevant to the SIPP 1993 Panel, Waves 4, 5, 6, and 7 Core Microdata Files that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

User Notes will be sent to all users who (1) purchased their file (or technical documentation) from the Census Bureau.

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1993 PANEL WAVES 4, 5, 6, AND 7 CORE PERSON MONTH MICRODATA FILES (Volume II)

USER NOTE NO. 1

Subject: Release of Wave 5 Data File

Please replace the Abstract (Section 1) with the attached revised copy which indicates the release of Wave 5 and includes the number of logical records for this wave. Also, the control count pages, Section 9B, should be inserted.

June 1995

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1993 PANEL WAVES 4,5,6 AND 7 CORE PERSON MONTH MICRODATA FILE (VOLUME II)

USER NOTE 2

Subject: Replacement of File Information Chapter

Please replace the File Information Chapter (chapter 2, pages 2-1 through 2-4) in your technical documentation with the attached copy (pages 2-1 through 2-4). The incorrect chapter was included inadvertently.

Subject: Appendices A-4, 1990 Census of Population Occupation Classification System and A-5, 1990 Census of Population Industry Classification System.

Appendices A-4, 1990 Census of Population Occupation Classification System and A-5, 1990 Census of Population Industry Classification System replaces the appendices originally included with the technical documentation.

December 1995

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1993 PANEL WAVES 4,5,6 AND 7 CORE PERSON MONTH MICRODATA FILES (VOLUME II)

USER NOTE NO. 3

Subject: Release of Wave 6 & 7 Data Files.

Please replace the Abstract (Section 1) with the attached revised copy which indicates the release of Wave 6 & 7 and includes the number of logical records for these waves. The control count pages, Section 9C for Wave 6 and Section 9B for Wave 7 should be inserted. Also, replace the Source and Accuracy Statement for these Files.

March 1996

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 1993 PANEL WAVES 4,5,6 AND 7 CORE PERSON MONTH MICRODATA FILES (VOLUME II)

USER NOTE NO. 4

Subject: Additional question and check item to Social Security Questions

Please place the attached chart in your technical doumentation for the core.

Starting in the 1988 Panel an additional question and check item were added to the social security questions in the core. Below reflects the changes in source codes.

| Questions/Check Items | 1987 Panel | 1988+ Panels |
|---|------------|--------------|
| CIR12: Is 18 years of age or older? | 1340 1340 | |
| 15a.: During this 4-month period, did receive any | | |
| Social Security payments? | 1342 1342 | |
| CIR13: Is 65 years of age or older? | 1344 NA | |
| 15b.: What is the reason is getting Social Security, | | |
| is it becauseis - | 1346 1344 | |
| 15c.: Sometimes people get Social Security for more | | |
| than one reason. Is there another reason receives | | |
| Social Security? | 1348 1346 | |
| CIR13: Is "Disabled" (box 2) marked in either item? 15d.: At what age did begin receiving Social | NA 1348 | |
| Security because of (his/her) disability? CIR14: Is the designated parent or guardian of children under 18 years old who live in this | NA 1349 | |
| household? 15d/e.: During the 4-month period, did receive any Social Security payments especially for's children | 1350 1350 | |
| (under 18)? | 1352 1352 | |

May 1996